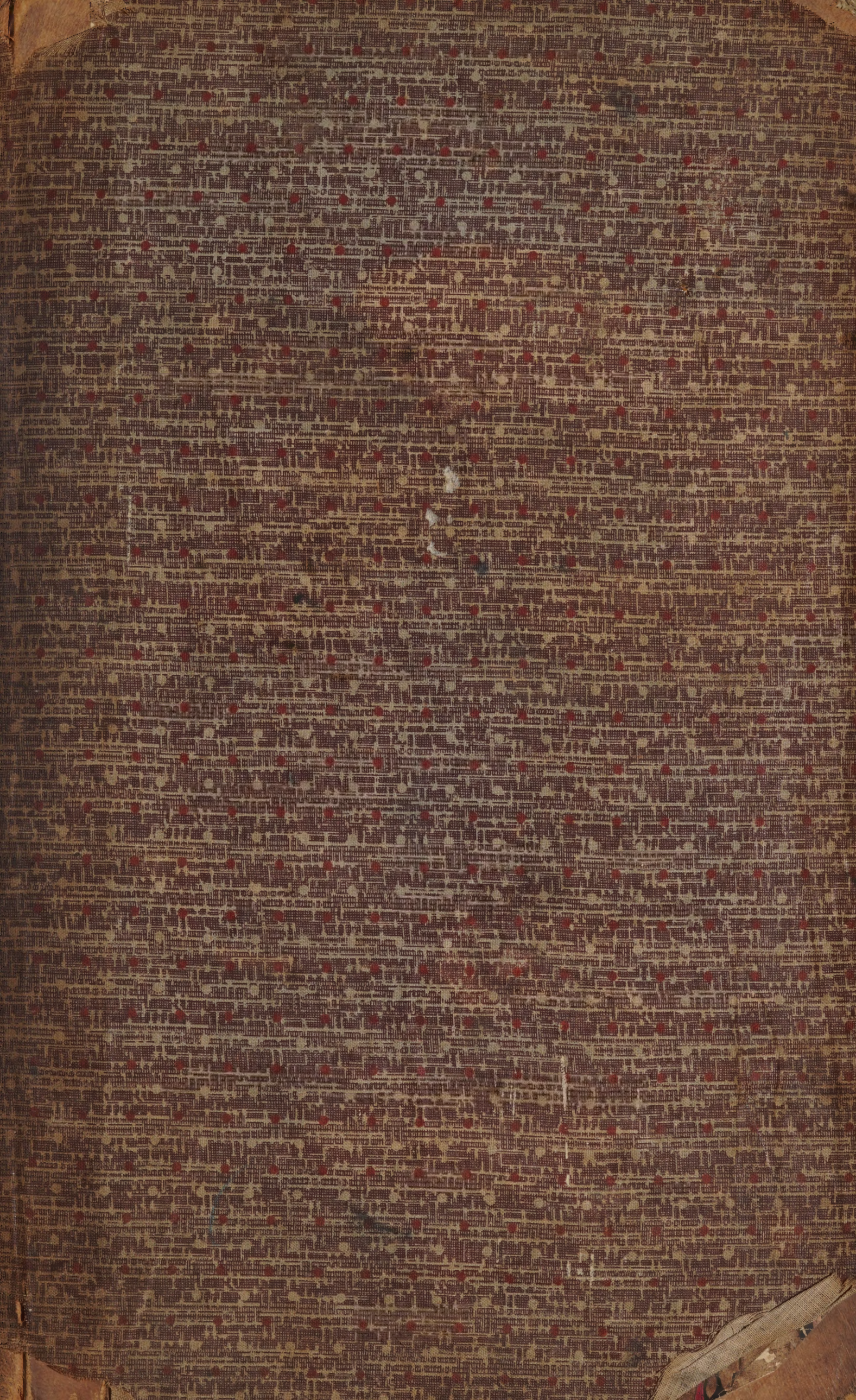






Old Dartmouth



Historical Society

Amel.

1

Crew list of Barque Bertha which sailed from New Bedford Oct 5/1887

Thomas H. Jenkins Master - and Wife -
 Joseph W. Marsel 1 Officer discharged at Funchal, drink
 Peter Sylvia 2 Officer
 George W. Swaine 3 Officer
 George P. Bender Cooper
 David B. Reynolds

Oct 21 1887 Peter Sylvia 1st mate
 Gen Swaine 2d "
 John Diamond 3d "
 May 17 1889 Henry Rodgers 3d "

Antone Quast, deserter } Boat Steerer.
 Stephen Andrews ^{TUNE 25 1888} }

Manuel Salgar Preenter Boat steerer.

William Simons Steward

Charles Scott. Cook.

Joe Piner discharged sick June 25, 1888 at Panama

Joe Roderick deserted Panama June 21, 1888

Manuel Merrill

John Henry

Morris. Cymle.

John. Antoine.

Wincom Barrow deserted July 15, 1888 at Atacama

John Walters

William Tillmann Discharged at Ponta Dick Nov 6 1888

George Henry Atkins

Michael Niver - deserted Funchal April 11, 1888

Clarence M. Crawl - deserted Atacama June 7, 1888

Manuel Leucion

Charles A. Dome. deserted Atacama June 7, 1888.

James C. Gibbons, deserted Funchal April 11, 1888.

Seamen

Manuel Leucion Bay.

Manuel Emer - Died at sea - Jan 24 1891.

Francisco Wardo } Shipped

Megil Cline } Apr 17 1888

Manuel Sanchez } at

Chas. Hanson } Funchal

Barge Bertha Capt

Journal kept by J. N. Moore - Master

Oct 5
1887

Ship Steaming S.E.

Log of Bark Bertha which sailed from New Bedford Oct 5 1887 for the South Pacific Ocean on a sperm whaling voyage. Left New Bedford at anchor in the stream of clarks point at 10.45 with the boat and towed to the singard sound light ship let go of tug about 3.30 and made sail John Cobb as Pilot wind south west light crew engaged in getting anchors on the bow and stowing down the cables. called all hands ^{at} on the boats crew and watches. latter wind W.N.W. and light so ends.

Oct 6
1887

Ship Steaming S.E. by E.

Begins with wind N.N.W. and light and clear weather crew engaged in breaking out towlines and boats gear and getting the boats ready for whaling and clearing up the ship wind N. and fine weather (Le. ~~at~~ 69.50" Lat 40.33" ^N so ends.

Oct 7
1887

Begins with fine weather and strong breeze from the N.N.W. Ship heading S.E. by E. crew engaged in getting boats ready for whaling and breaking out whaling gear and cutting pernants. cleared up decks at 2 P.M. and washed decks Lat 39.48" ^N Lon 67.77" ^W so ends.

Oct 8
1887

Begins with strong N.N.W. wind and partly cloudy Ship heading S.E. by E. crew engaged in general ship's work later part fine with weather strong N.W. wind Lat 38.34" ^N Lon 63.26" ^W so ends.

Thomas H. Jenkins

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- Oct 9
1887 Begins with strong W.N.W. wind and partly cloudy ship heading S.E. by E. latter part wind North and rain squalls so ends.
- Oct 10
1887 Begins with strong breeze from the north and heavy sea ship steering S.E. by E. crew engaged in general ships work latter part the same. Lat 36.30^N Lon 57.40^W so ends.
- Oct 11
1887 Begins with strong breeze from the north with rain squalls ship steering S.E. by E. latter part light wind and fine weather Lat 35.37^N Lon 54.54^W so ends.
- Oct 12
1887 Begins with strong breeze from the north and partly cloudy weather crew engaged in ships duty. middle part light wind from the N.W. latter part the same Andromeda Port and sperm whales at 7.30 o'clock bred two boats about 8 o'clock and the starboard boat went on and started but did not get fast so ends.
- Oct 13
1887 Begins with strong breeze and clear weather boats still chasing whales ~~west~~^{starboard} boat went on again but did not get fast whales going to the north fast larboard boat went on and struck but iron came out later the starboard boat went on and struck a small whale and took him to the ship crew engaged in getting up cutting pennants and guy blocks getting ready to cut in middle part light wind and heavy swell at 11.45 o'clock the fluke came painted called all hands and lowered down starboard boat but could not find the whale made sail and steered S.E. by E. latter part fine weather Lat 34.40^N Lon 51.52^W so ends.

B^k Bertha Cap^t

- Oct 14
1887 Begins with light breeze from the north and fine weather ship steering S.E. by E. middle part wind shifted to the N.E. with rain squall ship on the wind port tack latter part wind from the N.E. to E. and light crew engaged in breaking out main and after hatch Lat 33.43^N Lon 50.55^W so ends
- Oct 15
1887 Begins with light wind from the S.W. and fine weather ship on the wind on port tack crew engaged in breaking out after hatch later wind hauled to the S.W. wore ship middle part wind south and partly cloudy with rain squalls latter fine weather and fresh breeze. Lat. 34.30^N Lon. 49.13^W so ends.
- Oct 16
1887 Begins with fine weather wind south ship on the wind starboard tack crew engaged in general ship's work middle part wind S.W. and partly cloudy. latter part wind S.W. and fine weather Lat 34.46^N Lon 48.59^W so ends
- Oct 17
1887 Begins with fine weather wind S.W. ship on starboard tack. middle part fine weather and light wind from the westward ship steering S.E. latter part wind N.W. and squally Lat. 34.00^N Lon. 42.49^W so ends.
- Oct 18
1887 Begins with strong N.W. wind with light rain squalls ship heading S.E. latter wind hauled N.N.E. and rain squall. middle part light wind and fine weather latter part the same Lat. 32.35^N Lon 40.15 so ends.

Thomas H Jenkins

- Oct 19
1887 Begins with light wind from the N.N.W. and fine weather middle part partly cloudy latter fine weather light wind and heavy swell from the N.E. ship heading S.E. Lat 31.43° Lon 38.32° W so ends.
- Oct 20
187 Begins with light wind from the N.W. and fine weather crew engaged in general work middle part light wind and cloudy latter part fine fine ship heading S.E. by S. Lat 30.35° Lon 37.19° W so ends.
- Oct 21
1887 Begins with light north west wind and fine weather middle part wind shifted to the south west and partly cloudy latter part wind south west and strong ship steering S.E. by S. Lat 29.12° Lon 35.23° W so ends.
- Oct 22
1887 Begins with strong S.W. wind and clear weather middle part cloudy and light rain latter part the same ship on the wind starboard tack Lat. 28.03° Lon 32.23° W so ends.
- Oct 23
1887 Begins with light wind from the S.S.W. and clear weather middle part cloudy with light rain squalls latter part fine weather ship on starboard tack Lat. 27.49° Lon 29.51° W (so ends.)
- Oct 24
1887 Begins with light wind from the south and light rain squalls, middle part the same. Latter part clear weather and light wind masted mast heads in full crew engaged in scraping quarter deck Lat. 27.51° Lon. 28.48° W so ends.

B^k Bertha Capt

- Oct 25
1887 Begins with light southerly winds and partly cloudy weather ship on the wind on different tacks crew finished scraping quarter middle part the same latter strong breeze and clear. Lat. 27.38^N Lon 28.28^W so ends.
- Oct 26
1887 Begins with light wind from the S.E. ship on the larboard tack crew engaged in rigging middle part wind hauled to the S.E. and fine weather latter part the same ship heading to the southward Lat. 25.24^N Lon 29.04^W so ends.
- Oct 27
1887 Begins with light wind from the E.S.E. and clear weather ship on port tack middle part wind hauled to the E. and light latter part the same weather strong breeze from the E.N.E. ship heading S by E. Lat. 22.17^N Lon 28.24^W so ends.
- Oct 28
1887 Begins with strong breeze from the East and clear weather ship on the wind on port tack middle part the same latter part wind E.S.E. and fine weather crew engaged in breaking out 1st school Black fish Lat 19.48^N Lon 27.42^W so ends.
- Oct 29
1887 Begins with fine weather and moderate breeze from the East ship on the port tack 1st school Black fish middle part the same latter strong breeze from the E.N.E. ship heading S by E. Lat 17.45^N Lon 26.46^W so ends.

Thomas H Jenkins

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Oct 30
1887

Begins with strong breeze from the east and clear weather ship heading S by E middle part wind light latter part strong breeze from the E.N.E. Lat. 15.22^N Lon 25.54^W so ends.

Oct 31
1887

Begins with fine weather and strong breeze from the E.N.E. ship heading to the southward middle part strong squall of wind and rain with thunder and lightning from the N.E. latter part light wind and rain squalls Lat 13.36^N Lon 25.53^W so ends.

November. 1 1887

Nov 1
1887

Begins with fine weather and light wind from the E.N.E. to the S.E. ship on the wind port tack middle part wind east and rain squalls latter part fine weather and light wind. Lat 11.44^N Lon 25.48^W so ends.

Nov 2
1887
Lat 9.51^N

Begins with fine weather and light wind from the eastward middle part the same latter part wind E.N.E. and light ship heading south, clew down topsails and all light sails on began a general break out main and mizzen hatch. so ends

Nov 3
1887

Begins with light wind from the East ship on the wind port tack crew engaged in breaking out flour bread and rigging and small stores. at 6 o'clock cleared decks for the night ship under short sail. middle part the same latter part do, crew engaged in stowing back after hole and breaking out fore hole got through at main and after hatch with eight small cask of coal and deck Lat 8.30^N Lon 25.20^W so ends.

B. Bertha Capt.

Nov 4
1887

Begins with fine weather wind from the East and moderate crew engaged in breaking out fore hole and stowing back finished at 5 o'clock and cleared decks middle part light wind from the E.N.E. to S.E. ship heading southward latter part light wind and heavy rain squalls. so ends.

Nov 5
1887

Begins with light wind from the E.N.E. and heavy rain squalls middle part wind S.E. and rain latter part the same. so ends.

Nov 6
1887

Begins with light wind from the E to the S.E. and light rain squalls middle part calm and and light rain latter part calm Lat 5.35. Lon. 25.14 so ends

Nov 7
1887

Begins with light wind from the North and light rain squalls ship heading S by W middle part fine weather wind hauled to the S.E. latter part strong breeze from the S.S.E. ship on the wind port tack crew engaged in stowing away coal 2 cask in the fore peak and two cask in the port chain locker and three cask in the after hold under the cabin so ends.

Nov 8
1887

Begins with weather and strong breeze from the S.S.E. middle part wind hauled to the eastward ship on the wind port tack latter part the same crew engaged in breaking out and stowing empty cask in main hatch Lat 2.30. Lon 27.00 so ends

Thomas. H. Jenkins

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- Nov 9
1887 Begins with fine weather and moderate S.E. trade wind ship on the wind port tack middle part the same. latter part fine crew engaged in general ships work Lat 1.00. Lat 28.19. W so ends.
- Nov 10
1887 Begins with light S.E. trade wind and fine weather middle part rain squalls latter part fine crew engaged in working rigging Lat 1.30. Lat 29.02. W so ends.
- Nov 11
1887 Begins with fine weather and moderate trades ship on the wind port tack middle and latter part the same. Lat 4.00. Lat 29.55. W so ends.
- Nov 12
1887 Begins with fine weather and steady S.E. trade wind ship steering S.S.W. latter part and middle the same crew engaged in general ships duty began to make hatch cloth Lat. 6.30. Lat 30.44. W so ends
- Nov 13
1887 Begins with fine weather and moderate trades ship steering S.S.W. middle and latter part the same Lat 9.44. Lat 31.23. W so ends
- Nov 14
1887 Begins with fine weather and moderate S.E. trades ship heading S.W. by S middle and latter part the same Lat 12.18. Lat 32.18. W so ends
- Nov 15
1887 Begins with fine weather and light trades ship heading S.W. by S crew engaged in setting up fly jib stay and head gear foretop gal back stays middle part light ship heading S.W. latter part the same engaged setting up main topmast head stay and top gal royal head stay main royal back stays. and royal back stays. so ends.

B^k Bertha Capt

- Nov 16 Begins with light winds and showery
Ship heading S.W. by S middle part
fine weather latter part the same crew
engaged in rigging Lat 16.06 S Lon 33.37 W so ends
- Nov 17
1887 Begins with light wind from the N.E.
and fine weather ship heading S.W. by S.
middle part weather the same steering
S.W. by W latter part the same crew engaged
in rigging Lat. 17.37 S Lon 34.48 W so ends.
- Nov 18
1887 Begins with light wind from the N.E.
ship heading S.W. by S. middle part the
same latter part the wind shifting to
the northward so ends.
- Nov 19
1887 Begins with light wind from the N.E.
and partly cloudy weather ship heading
S.W. by W. middle part heavy squall of wind
and rain from the N.N.W. latter part wind
hauled to the southward and light rain
Lat 20.49 S Lon 35.49 W crew engaged in breaking
out flour meal Molasses &c so ends.
- Nov 20
1887 Begins with light wind from the southward
ship on starboard tack middle part wind
hauled to the S.E. weather and steered
S.W. by S. latter part wind hauled more
to the East and strong breeze. Lat 22.14 S
Lon 37.05 W so ends
- Nov 21
1887 Begins with strong breeze from the eastward
and clear weather middle part wind hauled to
the N.E. and strong breeze and cloudy weather
latter part the same crew engaged in breaking
out water the first of the ground tier
main hatch so ends.

Thomas H. Jenkins

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Nov 22
1887

Begins with strong breeze from the E.N.E. ship heading S.E. middle part wind varying from N.E. to N.W. and heavy rain and thunder and lightning latter part strong breeze from the N.E. ship heading the same spoke the English ship Senator of Liverpool and American ship Alice M. Minott of Bath M.E. Lat 26.37° Lon 40.03° so ends.

Nov 23
1887

Begins with strong breeze from the N.E. and partly cloudy weather ship heading S.W. middle part wind hauled to the eastward latter part the same crew engaged in general ships duty Lat 28.20° Lon 41.47° so ends.

Nov 24
1887

Begins with strong wind from the Eastward ship heading S.W. by W broke out new Foresail and bent it and cut the reef points out of an old topsail to put in the Main Sail. middle part the same latter part strong breeze from N.E. Lat 30.03° Lon 44.00° so ends

Nov 25
1887

Begins with strong breeze from the N.E. and clear weather ship heading S.W. by W Middle part and latter the same start down the gaff topsail and repaired it and bent it again Lat 31.20° Lon 46.07° so ends

Oct 26
1887

Begins with strong breeze from the North East and partly cloudy weather ship heading S.W. crew engaged in general ships duty latter and middle part the same Lat 33.03° Lon 48.11° so ends.

Bk. Bertha Capt

- Nov 27
1887 Begins with strong breeze from the North East and partly cloudy weather ship heading S.W. middle part the same latter part ship heading S.W by S so ends.
- Nov 28
1887 Begins with strong breeze from the North East with rain squalls ship heading S.W by S at 4 o'clock took in foretop sail and foresail hove the ship to on port tack middle part wind shifted to N.W. and more ship blowing heavy and rain squalls latter part set fore topsail but took it in again ship on Starboard tack so ends. Lat 35.33° Lon 50.11
- Nov 29
1887 Begins with moderate gale from the W.N.W. ship under short sail on Starboard tack middle part wind shifted to the south west and rain squalls latter part the same Lat 35.46° Lon 49.17° so ends
- Nov 30
1887 Begins with strong breeze from the S.W. and clear weather ship on starboard tack under short sail middle part win hauled to the westward and moderated latter part fire crew engaged in breadmaking out meat on water Lat 36.38° Lon 49.21° so ends

December 1 1887

- Dec 1
1887 Begins with light winds from the westward and southward ship by the wind on starboard tack middle part the same latter part ship on the wind different tacks wind light and variable Lat 37.33° Lon 49.20° so ends.

Thomas H. Jenkins

- Dec 2
1887
Begins with light air and calms at sunset
light breeze from the north ship heading
S.W. by W middle part light squalls from
the N.W. to N. latter fine weather and light
wind saw schools of fin backs Lat 31.33^S Lon.
so ends. took in cutting slugs.
- Dec 3
1887
Begins with light air from the North to the
North west ship heading S.W. by W middle part
wind N.W. and steady partly cloudy
weather latter part wind hauled to the west
ward, and moderater ship by the wind
starboard tack later wind shifted to the
north Lat Lon so ends
- Dec 4
1887
Begins with light wind from the North
and cloudy weather ship heading S.W. by W
at sunset wind shifted to the south east
and foggy weather ship by the wind on port
tack middle part wind light and from different
quarters with thick fog and calm streaks.
latter part thick fog and calm at 10 o'clock
wind breezed up from the S.W. ship on the
wind starboard tack so ends
- Dec 5
1887
Begins with light breeze from the south
west and cloudy weather ship on the wind
starboard tack. middle part wind hauled
to the westward and north ship steering S.W. by W
later wind hauled to the southward ship by the
wind latter part fine weather wind from
northward and eastward. so ends.

B^k Bertha Cap^tDec 6
1887

Begins with light breeze from the north later at 2 P.M. wind hauled to the N.E. and sail ship steering S.W. at 6 P.M. took in fore and main top gal sails and double reefed the fore and single reefed the main topsail the weather squally and looking bad middle part wind from different quarters with heavy rain squalls and thunder and lightning steering S.W. latter part light breeze from the S.E. and log squalls ship by the wind port tack Lat $41^{\circ}29'$ Lon $55^{\circ}27'$ sound.

Dec 7
1887

Begins with fine weather and moderate breeze from the southward and eastward ship by the wind port ^{TACK} one sail in sight at 5.30 we ship and stood towards the sail which proved to be whaling B^k Mermaid of New Bedford cap Sherman three months and a half out from home with 350. bbls sperm oil capt Sherman came on board and stayed a short time middle part fine weather and light breeze from the W.N.W. and W. ship on starboard tack in company with the Mermaid at 7 am capt Jenkins went on board Mermaid but did not stop wind W.N.W. and strong took in light sails and double reefed topsails and courses Lat $42^{\circ}27'$ Lon $56^{\circ}48'$ sound.

Dec 8
1887

Begins with strong breeze from the W.N.W. and clear weather B^k Mermaid astern raised school of sperm whales and lowered struck one but lost him wore ship but whales going to windward quick did not lose. at P.M. red. sperm whales on weather bow going to windward ship on the wind starboard tack. middle part light wind from the west to NW and light rain squalls latter part wind N.E. and rain gradually hauled to the south and strong squalls of wind and rain took in foresail and foretop sail but set them

Thomas H. Jenkins

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Dec 8
1887 Again later fine weather ship by the wind
starboard tack heading to the southward westward
Lat 43.37° Lon 57.36° so ends

Dec 9
1887 Begins with strong breeze from the W.N.W ship
under double reef topsails and foresail at 2.30
P.M. took in foresail and fore topsail and
hailed to the west and sail squalls at six
P.M. furled the weather clew of main topsail
middle part heavy rain and hail squalls
from the S.W. ship on starboard tack latter
part wind moderating set the weather clew of
main topsail and fore topmast stay sail
Lat 44° 00° Lon 57° 03° so ends.

Dec 10
1887 Begins with moderate gale from the W.S.W.
ship by the wind heading to the southward
at five P.M. and school of sperm whales of
deck going to the leeward did not lose.
middle part wind moderated ship still on
starboard tack under short sail at five in
the morning set fore topsail weather getting
better latter part the same Lat 44° 31° Lon 56° 36°

Dec 11
1887 Begins with strong breeze from the westward
ship and the wind heading to the southward
weather getting better set the fore and main
sails and jib and turned one reef out of main
topsail, middle part squally double reefed main
topsail and furled mainsail foresail and
fore topsail wind from the W.W. to N.W ship
heading S.W. by W latter part reefed foresail
and set it and wind and weather the same
so ends.

U.S. Bertha Capt.

- Dec 12
1887 Begins with strong breeze from the W.N.W. and rain squalls ship heading S.W. by W under double reefed main topsail and reefed foresail and lower stay sails middle part fine weather and moderate breeze steering S.W. set fore topsail double reefed at six P.M. turned reef out of foresail and loosed jib and mainsail wind the same latter part wind hauled to the west and fine weather ship by the wind heading to the S.W. Lat $46^{\circ}25'$ Long $59^{\circ}17'$ sends
- Dec 13
1887 Begins with light wind from the westward ship by the wind starboard tack turned up and lashed the waist boat and turned out one reef of fore topsail middle part fine weather wind from W.W. to N.W. ship heading S.W. by W $\frac{1}{2}$ W latter light rain squalls and fresh breeze from the N.W. at ten a.m. wind moderated and hauled to the westward ship on the wind Lat $47^{\circ}00'$ Long $60^{\circ}50'$ sends
- Dec 14
1887 Begins with light wind from the westward gradually hauling to the south west and breezing at 4 P.M. double reefed main topsail and furled fore topsail and reefed foresail at five P.M. wore ship and furled foresail blowing heavy from the S.W. in squalls. later took in fore topmast stay sail at nine thirty began to moderate at 11:30 set fore topmast stay sail and reefed foresail at day light set fore topsail double reefed later wore ship heading to the south hauled head yards aback and hove the lead and got bottom at 80 fathoms took the craft and sails out of starboard and larboard boats got them ready for turning over weather getting better shook reef out of fore and main topsail ship on the wind heading S.W. to S. Lat $48^{\circ}53'$ Long $61^{\circ}53'$ sends

Thomas H. Jenkins

- Dec 15
1887
Lat 48° 00' Long 64° 30' W
- Begins with light wind from the westward ship by the wind heading S.S.W. with light sails set. middle part wind in squalls from the NW to S.W. ship heading heading to the southward and and S.W. by W took in light sails and double reefed topsail and furled mainsail latter part wind W.N.W. and blowing fresh ship heading S.W. by S later took in fore topsail and reefed foresail hove the lead and got about 80 fathoms wind shifting to the southward and westward blowing moderate gale. ship heading S by E to S.S.W. so ends
- Dec 16
1887
- Begins with moderate gale from the W.S.W. and strong squalls of wind and partly cloudy weather latter part at sunset wind moderated set fore topsail and jib at 11 P.M. wore ship wind hauled to the S.S.W. and light breeze. latter part wind S.S.E. ship on port tack engaged in breaking out water and molasses and beams later wind from the S.S.W. with squalls of rain.
Lat. Long 62° 17' west so ends
- Dec 17
1887
- Begins with squalls of wind and rain from the S.S.W. ship heading to the westward by the wind at 3° 30 P.M. wore ship heading S.S.E. by the wind. middle part light wind from the southward at two A.M. wore ship and set mainsail and jib wind light from the S.W. and fine weather latter part light wind from the S.W. to S ship on the wind heading to the southward. Lat 47° 47' Long 62° 50' W so ends.
- Dec 18
1887
- Begins with light wind from the westward gradually hauling to the north ship heading S by W. all sail set middle part squalls from the westward took in light sails double reefed fore and main topsail latter part wind light heading the same all sail set Lat 49° 51' Long 64° 17' W so ends

H^k Bertha Capt

- Dec 19
1887 Begins with light wind from the westward ship by the wind heading S.S.W. to S. all sail set middil part squalls of rain and hail from the S.W. Took in light sails and double reefed topsails latter shook out one reef set main top gal and fly jib at 9:30 am took in light sails and tacking from the S.W. by W ship on the wind starboard tack heading S to S by E. Lat $51^{\circ}33'$ Long $64^{\circ}20'$ so ends
- Dec 20 Begins with strong breeze from the S.W. ship by the wind heading S.S.E. middil part wind light and from different quarters at 3 A.M. wind steady from the S ship by the wind heading W.S.W. port tack latter part wind light and rain squalls saw one sail steering to the southward and eastward Lat $51^{\circ}55'$ Long $64^{\circ}51'$ so ends
- Dec 21
1887 Begins with light winds from the southward and eastward ship by the wind port tack at E.P.M. wore ship wind hauled to southward and westward ship heading S by E middil part fine breeze and partly cloudy all sail set. latter part calms and light air from the N.W. Lat $52^{\circ}40'$ Long $64^{\circ}37'$ so ends
- Dec 22
1887 Begins with light wind from the westward ship steering S by E all sail set. Middil part fine weather and light wind from the westward to the northward two sail in sight at 6 A.M. wind died out and cloudy weather. latter part calms and light winds from different quarters Lat $53^{\circ}45'$ Long $64^{\circ}37'$ so ends.
- Dec 23
1887 Begins light wind from the S.S.W. ship on starboard tack all sail set middil part wind hauled to southward and squally took in light sails and double reef topsails. later shook out reefs set light sails took ship and stood to the westward latter part wind hauled.

Thomas H. Jenkins

to the westward at 8.30. A.M. took again heading S. E. by S at 6.30 raised land ^{STATEN} island off the coast of Patagonia wind light and fine weather at 12 M Staten island bore S by W. distance $31\frac{1}{2}$ miles one sail in sight Lat. 54.22° Long. 63.27° wind 2

Dec 24
1887

Begins with light wind from the westward ship steering S by E. all sail set. later wind hauled to the North and west and strong breeze ship steering S by W middle part wind hauled to the southward and light ship by the wind heading to the southward and eastward one sail in sight Staten Island bearing west crew engaged in breaking out water Lat. 55.05° Long. 63.34

Dec 25
1887

Begins with light winds from the westward ship by the wind starboard tack all sail set middle part winds from various quarters ship by the wind starboard tack and partly cloudy and fog squalls at 4 AM backed ship and headed to S.W. by S at 5. o'clock wind died out at 7:30 were ship heading S. by E. fine weather and light breeze from the W.S.W. latter part the same Staten Island in sight bearing N.W. by W and two sails both heading to the southward so ends.

Dec 26
1887

Begins with light winds from different quarters ship and different tacks at 4 PM wind shifted to the westward ship by the wind heading S.S.W. wind light and gradually hauling to the northward ship heading S.W. by S strong breeze from the N.W. later wind hauled to the ship on the wind heading S by W to S by E all sail set and one sail heading to the northward and one pinback latter part wind N.W. fine breeze ship steering S.W. partly cloudy with light rain squalls.

Dec 27
1887

Begins with fine breeze from the NW and light rain ship steering S.W at 3 P.M. wind died out and hauled to the S.E. and light ship by the wind port tack middle part wind hauled to the S.W. over ship at 12 o'clock wind squally with rain ship heading S. by E. later part wind to the westward ship heading S.S.W. all sail set cloudy weather and light rain squalls raised chool of firebacks sounds

Dec 28
1887

Begins light wind from the westward gradually hauling to the north and light rain squalls ship by the wind heading from the S.S.W. to W.S.W at 3:30 P.M. took in gaff topsail and spanker mizzen top mast stay sail a heavy swell from the S.W. middle part at 7 P.M. took in light sails and single reefed topsails furled mainsail weather looking bad later set mainsail and main top gaff sail at 4:30 P.M. turned reef out main topsail set fly jib mizzen top mast stay sail and fore top gaff sail was hauling to the north and westward and light rain ship heading by the wind. starboard tack later part thick fog and rain took in light sails single reefed main topsail ship heading S.S.W so ends.

Dec 29
1887

Begins with fresh breeze from the west and rain and fog ship heading S.S.W. later wind hauled to the W.N.W at 2 P.M. took in mainsail and jib 2 reefed fore top middle part thick fog and rain wind hauled to the N.W. ship heading S.W to W.S.W later part double reefed main topsail wind hauled to the westward wore ship and set mainsail moderate breeze and fine weather Lat 59° 15' Lon 66° 07' so ends

Thomas H. Jenkins.

Dec 30
1887
Begins with moderate breeze from the westward ship on the wind port tack heading N by W at 4 P.M. wore ship and set jib heading S.W. by the wind middle part wind hauled to the N.E. dunned reasout of topsails and set light sails ship heading W by S by the wind part by cloudy with light rain squalls. latter part wind N.E. and rain ship steering west took in gaff topsail and spanker.

Dec 31
1887
Begins with moderate breeze from the north east and light rain ship heading west later wind hauled to the southward and eastward took in fore top galsail double reefed fore topsail furled mainsail at ten took in main top galsail double reefed main topsail middle part wind S.S.W. blowing heavy in squalls and steady rain furled foresail latter reefed fore and main sail set them ship by the wind heading west by north latter part wind south west and a moderate gale ship heading W.N.W. at 11.30 P.M. took in fore topsail and mainsail weather looking squally and wind hauling to the westward so ended the last day of 1887.

Jan 1
1888

Sunday Jan 1. 1888

Begins with strong breeze from the W.S.W. ship on the wind port tack heading S.W. at one P.M. took in foresail two P.M. wore ship heading to the south it blowing heavy from the westward middle part heavy squalls of rain and hail from the west to south west at five A.M. wore ship set foretop sail and foresail reefed wind moderating and heading to the southward ship heading W.N.W. at 7 A.M. set reefed mainsail latter part blowing heavy in squalls of rain and hail from the W.S.W. one sail in sight steering to the south and east. Lat $57^{\circ}45'$ Long $69^{\circ}35'$ so ends.

Jan 2
1888

Monday

Begins with strong breeze from the W.S.W. at 1 P.M. wore ship heading to the south one sailing right heading to the southward middle part heavy squalls of wind and rain from the west to west south west latter part moderate gale from the south west at 9 A.M. wore ship heading W.S.W. double reef topsails and reefed fore and main sails and storm storm stay sails Lat. $58^{\circ}03'$ Long $70^{\circ}06'$ so ends.

Jan 3
1888

Tuesday.

Begins strong breeze from the S.W. ship by the wind heading W.N.W. at 7 P.M. wore ship heading south wind dying out turned one reef out of fore and main topsail set gib at 11 P.M. light wind from the W.W. and light rain set light sails and turned reefs out of courses wind breezing ship heading W.S.W. to S.W. weather thick and rain latter part at 6.30 A.M. Cap^t came on deck took in all light sails. latter part the weather partly cloudy and strong breeze. Lat $58^{\circ}50'$ Long $72^{\circ}39'$ so ends.

Thomas H. Jenkins

Wednesday.

Jan 4
1888

Begins with strong breeze from the U.S.W. ship by the wind heading S.W. under short sail at 6 P.M. took in mainsail and double reefed main top sail weather looking bad getting thick and light rain middle part strong breeze from the N.W. ship heading S.W. under short sail furlled foresail at 1 A.M. latter part wind getting lighter ship heading S.W. by W. Lat $59^{\circ} 26' S$ Long $73^{\circ} 59' W$ sends.

Thursday.

Jan 5
1888

Begins with moderate breeze from the U.S.W. at 1 P.M. wore ship heading North wind gradually changing to the westward and southerly turned one reef out of main top sail and set reefed foresail middle part double reefed main top sail and set reefed mainsail wind blowing fresh from the U.S.W. ship heading N.W. port tack at 5 A.M. took in mainsail heavy squalls from the S.W. at 6 A.M. took in foresail and top sail set foresail again at half past six latter part wind moderating set fore top sail and reefed mainsail Lat $58^{\circ} 00' S$ Long $73^{\circ} 57' W$ sends

Friday.

Jan 6
1888

Begins with strong breeze from the U.S.W. ship heading N.W. under short sail at two P.M. shook out reef fore and mainsail and one reef out of main top sail and jib middle part light air from the U.S.W. and calm. partly cloudy weather ship heading N.W. latter part light wind from the west to south ship by the wind heading west to north west all sail set and fine weather crew engaged in breaking out bread and water. Lat $57^{\circ} 40' S$ Long $74^{\circ} 14' W$ sends

Saturday

Jan 7
1888

Begins with fine weather and moderate breeze from the southward ship by the wind heading to the westward all sail set at five P.M. wind freshened up strong took in all light sails heading by the wind W.S.W. at 7 P.M. took in jib and spanker single reefed fore and main topsails and courses ship heading west by the wind it blowing heavy in squalls middle part the same weather. at 11 P.M. double reefed fore and main topsails at 3 A.M. took in mainsail it blowing a moderate gale from the S.S.E. ship heading west at six A.M. took in fore topsail ship heading W by N. latter part wind moderating began to make sail ship heading west two sail in sight Lat 56.20° Long 77.35° sound.

Sunday.

Jan 8
1888

Begins with fresh breeze ship under topsails and courses heading W. later set light sails ship heading W.N.W. light breeze and fine weather middle part the same at 3 A.M. took in light sails and tacked ship heading by the wind to S.W. latter part strong breeze from the north west ship under short sail

Monday.

Jan 9
1888

Begins with moderate gale from the N.W. ship under double reef main topsail and reef foresail and storm staysails. thick weather and rain middle part wind moderated and partly clear at 10 A.M. wind shifted to the W.S.W. ship heading to the N.N.W. blowing heavy latter part wind moderating and clearing weather at 11:30 A.M. ship heading to the S.W. Lat 55.15° Long 79.13° sound

Thomas H. Jenkins

Thursday

Jan 10
1888

Begins with moderate breeze from the W.S.W. ship by the wind heading S.W. under short sail partly cloudy with light rain squalls middle part wind hauled to the W.S.W. wore ship heading to the N.W. by W by the wind under short sail partly cloudy and heavy swell from the S.W. latter part the same. Lat 54° 58' E Long 77° 26' W ends.

Wednesday

Jan 11
1888

Begins with strong breeze from the W.S.W. ship heading N.W. by N $\frac{1}{2}$ N under short sail middle part wind S.W. ship heading N.W. flowing heavy in squalls with light rain latter part wind gradually hauling to the N.W. and blowing heavy ship under short by the wind port tack one sail in sight heading to the eastward ends

Thursday

Jan 12
1888

Begins with strong wind from the W.N.W. at 1 P.M. wore ship took in mainsail and foretop sail weather thick and rain squalls wore up again at 4 P.M. and at 1 o'clock heading S.S.W. Starboard tack heavy squalls with light rain middle part the same latter part wore ship at 4 P.M. and took in foresail ship heading N.W. by W. port tack Lat 53° 20' E Long 78° 51' W ends

Friday

Jan 13
1888

Begins with strong breeze from the W.S.W. ship on the wind port tack under doubled reefed main topsail and storm stay sails at 4 P.M. set reefed foresail weather and sea getting better, middle part squally ship by the wind heading N.W. latter part clearing weather and moderating set whole topsails and courses and light sails all but fore and main top gal Lat 52° 07' E Long 79° 00' W ends

Saturday

Jan 14.
1888

Begins with moderate breeze from the SW ship heading W.S.W under all sail but fore top gal. at 3 P.M. took in main top gal 4 P.M took in after light sail wind breezing and looking squally. at 5 double reefed fore top sail and single reefed main at 7 P.M double reef main top sail reefed mainsail it blowing heavy in squalls midel part weather getting better wind hauled to the north wore ship at 4 A.M heading west made sail. latter part light rain squalls ship heading west under single reef top sail and foresail two sail in sight Lat 51.24³. Long 80.11^W so ends

Sunday.

Jan 15
1888.

Begins with moderate breeze from the northward ship by the wind under single reef top sails and foresail heading W by S. at 7 P.M set reefed mainsail midel part light wind and partly cloudy weather at 5 A.M squalls of wind and hail from the westward wore ship double reefed fore top sail ship heading N by E on the wind. latter part wind light wore ship heading to the W.S.W under easy sail Lat 51.22³ Long 81.06^W so in

Monday.

Jan 16
1888

Begins with light wind from the N.W. and partly cloudy weather at 4 P.M. wore ship heading N.W. made all sail midel part squally light rain ship heading N.W by N by N all sail set latter part the same crew engaged in breaking out water and flower meat meal and coffee sugar &c Lat 49.33³ Long 81.07^W so ends

Tuesday.

Jan 17
1888

Begins with light wind and squalls ship on the wind heading N.W. midel part wind light and calm turned waist boat over and put craft into the boats at 3 A.M wore ship heading N.W by the wind latter part thick fog and rain squalls so ends

Thomas H. Jenkins

Wednesday

Jan 15
1888

Begins with strong breeze from the N.E. and thick and raining took in light sails and single reefed topsails made part wind light ship heading to the westward at 5.30 AM wore ship heading N.E. part tack set light sails latter part wind the same at 9 AM wore ship took in light sails weather thick and light rain latter part wind light and variable ship and different tacks Lat 47.52.9. Long 82.30 W. so ends

Thursday

Jan 16
1888

Begins with light wind from the N.W. ship by the wind heading to the west. Middle part wind from the W.S.W. ship heading N by W. middle part wind hauled to the northward and thick and raining ship heading N.E. by the wind latter part the same so ends

Friday

Jan 20
1888

Begins with strong breeze from the N.E. at 2 P.M. wore ship heading to the west took in foresail mainsail jib and spanker double reefed topsails set storm stay sails middle part rain strong breeze ship heading W. at 4.9 AM wind hauled to the westward wore ship heading N. latter part took in fore topsail blowing strong from the W. Lat 46.33.9. Long 81.02 W. so ends

Saturday

Jan 21
1888

Begins with strong breeze from the W. at 3 PM set fore topsail wind moderating ship heading N. by W. middle part fine weather made sail steering N by W. latter part wind shifted to the S.S.E. not moderate weather. Sights in sight this day made the mast heads Lat 49.30 S Long 82.22 W. so ends

D. K. Birtha Capt

Sunday.

Jan 22
1888

Begins with light wind from the southward ship steering North all sail set. midel part wind light from the S.E. to S.W. steering N by W latter part the same for back insight and one sail Lat 42.55.8 Long 79.50.4 soends

Monday.

Jan 23
1888

Begins with light wind from the southward ship heading N by W all sail set. at 7 PM took in foretopgal and single reefed fore topsail midel part light wind fine weather later part wind light and from various quarters one sail in sight plenty grampus. set up foretopgal back stays and put in new chane plates
Lat 41.38.2 Long 79.21.4 soends.

Tuesday.

Jan 24
1888

Begins with light wind from the N.W. ship by the wind heading N.W. all sail set fine weather broke out bow boats davits and iron work for them midel part wind light and cloudy weather took in light sails latter part fog and light rain fitted davits fore and head broke out lumber for beams and made them

Wednesday.

Jan 25
1888

Begins with light wind from the N.W. and light rain and fog ship by the wind heading N.E. under topsails and foresail at sunset took in light sails reefed topsails hauled up foresail at 8 PM wore ship heading to the N.W. midel part shook out reef main topsail set main top gal latter part light wind and fine weather ship heading N by W all sail set made iron work for bow boats davits and beams and spindles

Lat. 40.22.8
Long. 77.09.4

Thomas H. Jenkins

Thursday

Jan 26
1888

Begins with light wind from the south ship heading S.W. all sail set put bow boats davits out. midel part wind light and latter part the same ship steering different course finished the lead for the bowboat and put them out fited cranes and 2, at 12 P.M. lowered larboard boat and put her on bow cranes. whales red by 3 of fore
Mr. D. Daine

Friday.

Jan 27
1888

Begins with light breeze from the S.E. ship heading N.W. and N.E. took spare boat of tryworks and one of the house put it on larboard cranes and spare one on house at 5 P.M. raise lone sperm whale lowered two boats but did not have a chance to get him came on board took in sail stood by the wind starboard tack until 10 P.M. then kept off N.E. by N fine weather and light wind from the southward latter part day light main sail at 5 Am. red sperm whales lowered two boats first then red more whales to the leeward lowered 3rd mate Mr. Silvie went on struck large whale and killed him Lat 38.22. no lon sound or tow sail in sight.

Saturday.

Jan 28
1888

Begins with light wind from the westward got ready and hooked on to whale at sunset took in all to 2 reefs top sails. midel part light wind latter part called all hands day light and began to cut out of head and rolled in body two sail in sight no observation made

Whales red by 3 of fore
Mr. D. Daine

B^r Bertha Capt

Sunday

Jan 28
1888²⁹

Begins light wind from the southard and fine weather finished cutting and got ready the try works for boiling midel part started boiler & latter part finished cutting up junk broke out water and fletted shutter but on the quarter gamed back James Allen capt Lake. fine weather and light wind from the southard ship by the wind heading west under moderate sail

Monday

Jan 30
1888

Begins light wind fine weather still boiling at sunset took in foresail and jib & spanker midel part and later wind light and fine weather ship by the wind port back heading. to the northward and westward James Allen in sight heading in to the S.E. Lat 38.10^s Long 75.58^w

Tuesday

Jan 31
1888

Begins light wind and fine weather ship by the wind heading to the N.W. under short sail midel part foggy with light rain at 11 P.M. cleared of wind hauled to southard and strong breeze latter part clear still boiling Lat 37.50 Long 76.09

Thomas H. Jenkins

February.

Wednesday

Feb 1
1888

Begins with strong breeze from the SSE ship by the wind port tack at 4 P.M. stowed down two cask of oil in fore hold 180. 163 gal casks. midel part the same weather. finished hoisting latter part wind moderating and ship heading to the eastward crew engaged clearing up deck &c. Lat $37^{\circ}52'$ Long $76^{\circ}58'$ so ends

Thursday

Feb 2
1888

Begins with light wind from the South ship by the wind starboard tack under easy sail got up tables and began breaking out getting ready for stowing oil in main hatch midel and latter part fine weather finished stowing down the first bale of oil which amounts to 3009 gal Lat $37^{\circ}52'$ Long $76^{\circ}16'$ so ends

Friday

Feb 3
1888

Begins with light wind from different quarters ship on starboard tack midel part the same at day light made all sail and kept of heading S by E. latter part light wind from the north and west. at 3.30 A.M. a sperm whale by Mr Surin and lowered down three boats wind dying out and whale going quick did not get chance to strike, came on board crew engaged getting up spare spar along side of foremast

BK Bertha Capt.

Saturday

Feb 4
1888

Begins with light wind from the southward and westward crew engaged in lashing spare main yard and clearing up decks at 4:30 PM raised sperm whale by Antone Duart Boatsteamer lowered two boats did not get chance getting late and light wind came on board took in light sails single reefed topsails middle part light air and calms latter part day light made sail light breeze from the north ship heading 386 later ship heading different courses crew engaged in washing ship Lat 38.04° Lon 75.40° sound.

Sunday.

Feb 5
1888

Begins light wind from the northward ship steering to southward at sunset took in sail ship heading S. middle part wind light latter part fine breeze day light made sail kept of to the eastward raise forebacks and BK Triton Capt Warren of New Bedford nine months out 620 bbls gannet until sunset Lat 38.16° Lon 75.17°

Monday

Feb 6
1888

Begins light wind from the N.W. sunset took in sail wore ship heading to the westward middle part wind squally with rain latter part clearing fine weather at 9.30 wore ship heading to the eastward two sail in sight one supposed to be the James Allen Lat 38.40° Lon 75.10° sound.

Thomas H. Jenkins

Tuesday

Feb 7
1888

Begins with fine weather and light wind from the North and west gained Janualler middle part the same latter part calms and light air from the north and westward one sail in sight. Lat 58.16 Lon 75.17^W

Wednesday.

Feb 8
1888

Begins with light wind from the west later wind hauled to S.S.E and fine breeze cloudy weather a heavy swell from the S.W at sunset took in sail ship by the wind port tack middle part wind light day light made sail was ship heading to the eastward latter part kept off N by W wind light from the S.S.E two sail in sight broke out each head of main hatch Lat 58.32 Lon 75.07^W winds.

Thursday.

Feb 9
1888

Begins with light wind from the S. with calms sunset took in sail nearly calm ship heading N.W. middle part wind light from various quarters latter part day light made sail light wind from the North west ship on port tack later wind N.E wore ship heading N.W. at 10.30 raised sperm whale by Mr Swaine 3 mates lowered two boats but did not show any chance to get fast going quick to the Southward and eastward no observation made.

D^k Bertha Capt.

Friday

Feb 10
1888

Begins light winds from the N.E. and heavy squalls of rain at sunset took in sail two reefed topsails miled part heavy rain squalls of rain thunder and lightning wind from the E.S.E. ship on port tack day light made sail wore ship at 7.Am kept of N.E. party clear and strong breeze two sail in sight Lat 37.30° S Long 75.11.

Saturday

Feb 11
1888

Begins with light breeze from the S.E. ship heading N.E. under easy sail at sunset took in to double reef topsails hauled to the wing starboard tack at 8.30 wore ship heading to the S.W. wind light day light made sail wore ship heading to the eastward raised hump back and firbacks at 11.30 A.M. raised land to the southward of Talchuan distance thirty miles at 3 o'clock by observation land bore E distance 41 miles Lat 37.18° S Long 74.13

Sunday.

Feb 12
1888

Begins fine weather and light wind from the S. at 1 P.M. wore ship heading W.S.W. at sunset took in sail miled part wind moderate ship by the wind day light latter part made sail captain came on deck kept ship off bound to the northward steering N.W. fine weather and fresh breeze from the south east Lat 36.16° S Long 75.37.00 sounds.

Thomas H. Jenkins

Monday.

Feb 13
1888

Begins light wind from the SSE ship steering N.N.W. with all sail set midel part the same latter part heading N engaged in making braces for the starboard bowboat cranes got main royal yard out sent it up and bent sail Lat 33.52.3 Lon 75.36.4 so ends.

Tuesday

Feb 14
1888

Begins with light winds from the southward ship heading N.N.W. fine weather midel part the same latter part wind south ship heading North one sail in sight crew engaged in breaking out fore hatch and mending cutting gear
Lat 31.50.7 Lon 75.35.4 so ends

Wednesday.

Feb 15
1888

Begins with light wind from the south ship heading N fine weather, midel part the same latter part at 6.30 oclock raised a dead sperm whale the capm lowered down waist boat went to him called him goob took the whale along side cut in did not try to save head and the bluber proved to be bad but saved what we could whale raised by Antone Duart boatsteerer

B^d Bertha Capt

Thursday.

Feb 16
1888

x

Begins with light wind from the SSB
ship heading N by E finished cutting up
blubber but found it no good but saved
what oil run out and run it throug
the works about twelve barrels but it
looks dark cleared up decks and washed
off set maintop gal sail and foresail
Lat 29.08³ Long 74.15⁴ so ends.

Friday

Feb 17
1888

Begins light winds from the South
ship heading north. midel part the same
latter part fresh breeze ship heading north.
engaged in breaking out fresh water and
storing down oil which amounted to 390 gal
broke out beef and cask of sails and twine
spare duck and stowed away fore and main
stay sail main try sail and close mizzen
in one cask Lat 27.12³ Long 73.15⁴ so ends.

Saturday.

Feb 18
1888

Begins with light winds from the S
ship heading N by W midel part and
latter the same crew engaged
in scraping off top streak of
starboard bow boat and waist boat
cleared up decks and washed
ship Lat 25.38³ Long 73.09⁴
so ends.

Thomas H. Jenkin.

Feb 19 1888 Sunday
Begins with fine breeze from the south and fine clear weather ship heading N by W midel part the same latter part calms and light air from S.E. to S.W. ship heading N by E. no observation sounds

Feb 20 1888 Monday
Begins with light wind from the south east ship heading N by E, midel part wind the same steering N by W latter part light air from the S.E. to the N.E. crew engaged in scraping boats and working in rigging no observation sounds

Feb 21 1888 Tuesday.
Begins with light winds from different quarters NW to South midel and latter part calms and light air crew engaged in general ship's work partly cloudy and fine weather
Lat 22.54 S Long 72.50 W sounds

Feb 22 Wednesday.
Begins light wind and calms ship heading to the northward midel part the same latter part light breeze from the S.S.E. ship heading North Lat 21.50 S Long 72.39 W sounds

Feb 23 1888 Thursday.
Begins with light wind from the S.S.E. ship heads NW by N. midel part the same latter part wind S ship heading to the NW. crew engaged in working in rigging of reel tierce of tar.
Lat 20.43 S Long 72.58 W sounds

B^k Bertha Capt.

Friday

Feb 24 1888 Begins light wind from the southward and fine weather, middle part the same ship heading N.W. by N. latter part ship heading to the northward different courses raised lone sperm whale by Mr Swain third mate. lowered three boats but did not get chance to strike can come aboard Lat 19.35² Long 78.22^W so ends.

Saturday

Feb 25 1888 Begins light wind from the S.S.E. ship heading N.W. by W. at dark hauled aback head yards at 11 P.M. faced full and steered N.W. wind light from the S.E. at day light raised school of large sperm whales by Mr Silrie second mate lowered three boats and I went on and struck a 30. or 40 barrel whale the line parted and did not save him chased whales until sunset gave them up could not get another chance came on board so ends.

Sunday

Feb 26 1888 Begins light winds from the S.E. to E ship by the wind port tack heading to the southward latter part at 6 am tacked ship to the northward at 10 kipt off N.W. Antone Duart the second mates boatsteerer missed the ^{whale} fast of yesterday the 25th and took head and chest went into the forecastle took Manuel Salgar preinter boatsteerer to steer Mr Silrie but put Antone Duart to look out for the Starboard bow boat and stand mast heads to the main Lat 18.56² Long 74.28^W so ends.

Thomas H. Jenkins

Monday

Feb 27
1888

Begins with fine breeze from the S.E. ship heading N.W. & N. fine weather. midel part ship heading N.W. by W. latter part heading to the northward different courses & crew engaged breaking out water and towline and cotton cloth cask for boat sail cloth coiled two lines for the starboard bow boat Lat 17.32 & Long. 75.41 ^W sounds

Tuesday.

Feb 28
1888

Begins with light wind from the S.E. ship heading to the northward at sunset luffed to our wind heading S.S.W. Port tack all sail out. at 9 P.M. luffed ship took in topgal fore and main at 7 A.M. tacked again heading to the southward parted chane plate to the fore top galant mast back stay crew engaged in rigging ut old jib for patches &c plenty of sulphur bottom in sight Lat 17.09 & Long 75.41 ^W sounds

Wednesday

Feb 29
1888

Begins fresh breeze from the E.S.E. ship heading to the northward different courses. midel part at 1 A.M. luffed to the wind port tack with head yards aback at day light made sail fore and main topgal kept of N.W. crew engaged in rigging copper making mast for bow boat Lat 16.12 & Long 77.16 ^W sounds

D^k Bertha Capt.

Thursday March 1/888

Mar 1
1888

Begins fine weather and moderate breeze from the southward and eastward ship heading to the northward different courses at sunset luffed to wind starboard tack with fore-yard aback midel part wind and weather the same at 5 AM braced foreward and set light sails at 7 AM tacked ship heading to the southward cut boat sail for bowboat and began to make it Lat 15.55^s Long 77.45^W sounds

Friday

Mar 2
1888

Begins light wind from S.E ship by the wind port tack at 6 PM tacked ship heading Northward and eastward midel part the same latter part 7 AM wore ship heading to the S.W. all sail set untent new fore sail and fent old one still working on boat sail Lat 15.52^s Long 77.19^W sounds

Saturday.

Mar 3
1888

Begins with fresh breeze from the E.S.E ship by the wind port tack all sail out midel part the same latter part tacked ship to the northward and eastward took in after light sails cleard up decks and washed ship Lat 16.38^s Long 77.38 sounds

Sunday.

Mar 4
1888

Begins strong breeze from the S.E. ship
by the wind starboard tack at sunset
took in light sails, mickle part the same
day light set main top gal and flying
jib at 7 A.M. kept on to the withered
Leat 15.28.2 Lon 77.54 so end.

Monday

Mar 5
1888

Begins with fresh breeze from the S.E.
ship heading N by W. under easy sail
mickle part ship heading N.W. by W.
latter part steering diferent course to the
northward raise school of sperm whales
by Mr Swain 3rd Officer lowered down
three boats Mr Swain went on and
struck the mate went on and struck
another and killed him Mr Swain
bedd onto his whale until sunset
and then cut line took whale along
side rest of boats came on board
light wind and fine weather ship
to the wind starboard tack head
yards aback Lat 14.13.2 no lon sends

Tuesday.

Mar 6
1888.

Begins light wind from the south
east ship lying with fore yard aback
starboard tack at 5 A.M. called all
hands and began to cut whale in
cleard decks and started work
broke out water and coffee L. 13.41 Lon 78.09

D^r Bertha

Capt

Wednesday.

Mar 7
1888. Begins light S.E. wind at sunset wearship heading to southward and westward midel part and latter the same ship under easy sail still boiling Lat 13.42° Long 78.34° so ends

Thursday

Mar 8
1888. Begins with moderate south breeze ship by the wind port tack midel part isqually with light rain finished boiling latter part wind light and partly cloudy weather Lat 14.12° Long 79.09 so ends

Friday

Mar 9
1888. Begins light S.E. wind at one P.M. tacked ship heading E.N.E. by the wing starboard tack at sunset took in light sails. midel part the same latter part took in jib mainsail and spanker got takes up and stowed down which amounts to 1.613 gallons fine weather and moderate breeze Lat 13.46° Long 77.50 so ends

Saturday.

Mar 10
1888. Begins light winds from the S.E. ship on wind starboard tack midel part at 10 tacked ship latter part day light made all sail fine weather and light wind David Reynolds raise school sperm whales lowered but did not get a chance came on board Lat 14.20° Long 78.32° so ends

Thomas H. Jenkins.

Sunday.

Mar 11
1888 Begins light S E trades ship by the wind
starboard tack all sail out midel
part the same latter at 4 AM tacked
ship heading to the northward raise school
black fish Lat $14^{\circ} 7'$ Long $78^{\circ} 45'$ so ends

Monday

Mar 12
1888 Begins strong S E trades ship by the wind
starboard tack all sail out midel part
at sunset took in light sails and hauled
up courses, at 2 AM wore ship latter part
day light made sail moderate breeze and
fine weather plenty of Blackfish in sight
today finished S B B boat sail and bent it
Lat. $14^{\circ} 22'$ Long $78^{\circ} 50'$ so ends

Tuesday

Mar 13
1888 Begins light S E trades ship by the wind
port tack at sunset took in sail wore
ship midel part the same latter part
day light made sail fresh breeze and
fine weather cut out and began to make
a new sail for Mr Silrie second mate.
Lat $13^{\circ} 58'$ Long $78^{\circ} 45'$ so ends

Wednesday.

Mar 14
1888 Begins strong trades ship by the wind
starboard tack midel part. at 12 o'clock
wore ship latter part day light made
sail fresh breeze fine weather engaged
in making canvas cover for after cabin
fore and Mr Silrie's sail Lat $14^{\circ} 33'$
Long. $78^{\circ} 23'$ so ends

B. Bertha Capt.

Thursday

Mar 15
1888

Begins light S.E. trades ship by the wind
port tack at 3 P.M. kept off N.W. at
sunset luffed to port tack head yard
aback, midel part & the same latter
part daylight made sail worship
Lat. 14.02° Long 78.12 $\frac{1}{2}$ ° Sound.

Friday

Mar 16
1888

Begins moderate trades at 3 P.M. kept off
North at sunset took in sail luffed to wind
foreyard aback port tack, midel part
the same latter part daylight made
sail raised a sail which proved to
be the Grace Marks of Valparaiso
Capt. Morton clear. Nothing since leaving
port gained and kept off to the north
and westward sound.

Saturday

Mar 17
1888

Begins fresh trades ship steering to
northward and westward at sunset
luffed to port tack foreyard aback
midel part the same latter part
kept off to the westward in company
with Grace Marks Lat 13.40° Lon 80.13°
Sound.

Sunday

Mar 18
1888

Begins moderate Trade ship steering
to ward N at sunset came to port
tack foreyard aback midel part the same
latter part daylight made sail in company
of the Grace Marks at 6.30 am the Silrie
raised school of sperm whales heard
away three boats the second mate went
on truck and took him to ship

Thomas H. Jenkins

45

Mar 18
1888
+ myself and third mate chased whales
off to leeward later I struck and got
him alongside at sunset took in
light sails and made snug for cutting
in the morning Lat 13° 27' Long. 80° 54'
souds

Monday.

Mar 19
1888 Begins moderate trades ship lying to with
foreyard aback midel part the same
latter part called all hands at 5 o'clock
and began to cut in finished early
in the afternoon spoke english
steamer Rennie of Liverpool looking
for an iron back that had been
abandoned Lat 13° 08' Long 81° 11'
souds

Tuesday.

Mar 20 Begins moderate trades ship laying on
~~right~~ tack midel part started the works
at 4 AM wreship strong breeze latter
more moderate engaged in cutting
up blubber and clearing decks got
out some shooks and set them up
no observation souds

Wednesday

Mar 21
1888 Begins with moderate trades
ship by the wind part tack
midel and latter part the same still
boiling broke out more shooks and
set them up. light winds and fine
weather Lat 13° 34' Long 81° 58' souds

Thursday

Mar. 22
1888

Begins with moderate trades ship by the wind, port tack under moderate sail finished boiling cleared up decks and washed of decks at sunset took in foresail and hauled aback fore yard. Lat 14° 10' Long 82° 44' sound.

Friday

Mar 23
1888

Begins moderate trades clearing decks and getting ready for stowing down midel part squally with light rain latter part strong breeze kept of to the northward and westward began to break out fresh water and stowed down five cask of oil sound.

Saturday

Mar 24
1888

Begins moderate trades ship laying aback main yard heading to the eastward midel part the same at daylight brace full and finished stowing down which amounted in all of this fore 3236 galons stowed down deck casks and washed ship sound.

Sunday

Mar 25
1888

Begins with light trades ship by the wind starboard tack midel part at sunset wore ship came to head yards aback, midel part the same latter part daylight made sail kept of to the N.W. caught two porpoises the first on the voyage hauled in starboard boat to repair Lat 13° 06' Long 84° 18' sound.

Monday

Mar 26
1888 Begins with fresh trades ship heading to the northward and westward at sunset came to fore yard aback port tack midel part the same, weather strong breeze with rain squalls latter part made sail at daylight kept off to the northward and westward repaired starboard boat and put her out on cranes sound

Tuesday

Mar 27
1888 Begins strong trades ship heading to the northward under easy sail midel and latter heading to the N by W weather squally a few fair backs in sight Lat. $9^{\circ} 45'$ Long $85^{\circ} 05'$ sound

Wednesday

Mar 28
1888 Begins moderate trades ship heading N by W under easy sail at sunset came to starboard tack fore yard aback, midel and latter part the weather the same daylight kept off to the northward engaged in breakig out run. Lat $8^{\circ} 42'$ Long $85^{\circ} 16'$ sound

Thursday

Mar 29
1888 Begins with strong trades with light rain squalls ship heading N by E. at sunset took in light sail ship heading N by W. at 7 P.M. lufed to starboard tack fore yard aback midel part the same daylight made sail kept off N by W sent down fore top gal sail and repaired it sent it up Lat $7^{\circ} 40'$ Long $85^{\circ} 17'$ sound

B. Berthq Capt

Mar 30
1888

Friday

Begins with light trades ship by the wind
starboard tack later wind hauled to the
North and rain at sunset took in all
light sails midel part wind light from
different quarters to the northward at 3 A.M.
wind hauled to the S.E. and fine breeze
ship heading to the N.E. starboard tack
latter part day light made all sail
fine weather and light wind one sail
in sight overhauled daisy blocks
to the boats falls Lat 7° 04' Long 84° 23' W
so ends.

Mar 31
1888

Saturday

Begins with light trades fine weather
ship by the wind star board tack
at sunset took in light sails and
courses midel part the same latter
part day light made sail light wind
and fine weather engaged in
cleaning and washing ship
Lat 6° 08' Long 83° 07' W so ends.

Thomas H. Jenkins

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Apl 1
1888

Sunday April 1. 1888

Begins with light trades ship by the wind starboard tack all sail set a midel part sunset took in foretop gal and courses, midel part the same latter part day light made all sail light wind fine weather raised land the west coast of Peru near Payte head Lat 5° 15' Long 81° 30' 10 ends

Apl 2
1888

Monday

Begins with light wind ship heaving in for land at sunset unship took in sail land about five miles off midel part laying of Payte head under short sail day light made sail kept of for Payte at 8 AM Capt went on shore for letters did not get any came on board kept off for the northward with all sail set got some fruit and a dog on shore 10 ends.

Mar 3
1888

Tuesday

Begins strong trades ship steering to the NW by N under all sail set midel part the same day light luffed in for the land wind dying out and calm therest of the day engaged in breaking out meat and getting fresh water cask ready for getting water got up cables and got fort anchor of bow. 10 ends.

BK Bertha Capt.

Wednesday

April 4 1888 Begins with calm and light airs from the S ship heading to the eastward all sail set. midel part took in light sails ship on diferent tacks laying off and on Turnkey. latter part made sail stoll in for the land wind light did not get in but anchored out side in 13 1/2 fathoms. sounds

Thursday

April 5 1888 Begins with with light winds and calms midel part the same latter part light airs from the land engaged in washing ship out side got underway at 12 M. and anchored at 2.30 furlled sails and cleared up decks clept of water 4 fathoms the Capt started to go on shore by had to com on board again sounds will keep land till after this.

Friday

Apr 6 1888 Begins with moderate winds ship at anchor at turnkey engaged in getting water cask ready and painting ship am affort come on board and captain Jenkins went on shore sounds

Saturday

April 7 1888 Begins light winds ship laying at anchor at Turnkey the starboard watch on shore on liberty engaged in painting ship and work at general sounds

Thomas H. Jenkins

- Sunday
 April 8 1888
 Begins light wind ~~ashy~~ at anchor at
 Turnkey watch still on liberty
 lighter came of with wood and beans
 potatoes took kask for water brought
 one quarter of Beef, sounds
- Monday
 April 9 1888
 Begins light winds and fine weather
 ship at anchor at Turnkey watch came
 on board all hands arrived safe Harbor
 watch got ready and went on shore
 later came with water and still painting
 ship stowed away wood and beans
 sounds.
- Tuesday.
 April 10 1888
 Begins light winds and fine weather ship
 laying at anchor at Turnkey engaged
 in general ships work expected a steamer
 in but did not come Capt Jenkins
 and friends came on board sounds.
- Wednesday
 April 11 1888
 Begins moderate winds crew came on
 board Port watch from liberty got on
 board about three o'clock James C. Gibbons
 and Michel Merin did. Not come on
 board with the rest of the watch
 and in consequence broke liberty
 steamer arrived and finished painting
 sounds.

B^t Bertha Capt

Thursday

April 12
1888

Begins light winds ship at anchor at Turnbury all aboard engaged in general ship work. a party of friends of mine came on board and the captain came on board. James Giltons and Michael Merin not on board some.

Friday

April 13
1888

Begins ship at anchor at Turnbury captain Jenkins still on board and ladies from shore engaged in general ship work. some

Saturday

April 14
1888

Ship at anchor at Turnbury this day came on board four men women from shore. received potatoes 26 1/2 barrels. captain went on shore.

Sunday

April 15
1888

Begins ship lying at Turnbury fine weather and light winds captain on shore, some

Monday

April 16
1888

Begins ship at anchor at Turnbury crew engaged in getting ready for sea. Capt came on board and some friends. Captain Mitchell of Turnbury came out for a short cruise two men not came on board as yet. pushed getting ready for sea so well.

Thomas H. Jenkins

Thursday

April 17
1888

Begins light winds from off the land ship at anchor of Tumby captain came on board already for sea midle part the same latter part day light got under way made all sail with Captain Mitchell from shore on board and hoisting shiped four seamen names are Francisco Wardo Megil, Cline, Manuel Sanchez, & Charles Hanson so ends

Wednesday

April 18
1888

Begins light winds from the westward ship by the wind starboard tack crew engaged in stowing down cable and getting anchors on bow at 5 P.M. tacked ship heading to the westward midle and latter part the same saw one sail showing American colors raised black fish and furbacks so ends

Thursday

Apr 19
1888

Begins light winds ship by the wind port tack heading W.S.W. midle part wind light ship on different tacks latter part ship port tack all sail set three men of duty sick with difourent ailments crew in general ships duty so ends

B^k Bertha Capt

- Friday
- Apl 20
1888. Begins with light trades ship by the wind port tack all sail set midel and latter part wind and weather the same crew engaged in breaking out meat and meal. Lat 5. 53^s Long 83-44. sounds
- Saturday
- Apl 21
1888. Begins moderate trades ship by the wind port tack midel part sunset took in light sails latter part day light made sail four men of duty work crew engaged in general ships work Lat 5. 51^s no lon sounds.
- Sunday
- Apl 22
1888. Begins light trades at 1 PM a ship heaving to the eastward under moderate sail saw plenty of sulphur bottom whales midel and latter part the same took in light sails and main sail wind squally and choppy sea. Lat 5. 32^s no long sounds
- Monday
- Apl 23
1888. Begins with moderate trades ship by the wind different tack under moderate sail took ones improving crew engaged in general ships duty Lat 5. 42^s Long 83. 15 sounds

Thomas H Jenkins

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Sunday

Apr 24
1888

Begins light trades ship by the wind
put tack midel and latter part the
same crew engaged in general ships
duty spoke the Anna Aurora of
Palehuanu Capt Kay nothing since
leaving port sounds

Wednesday

Apr 25
1888

Begins light trades ship heading
to the north midel part and latter
the same under all sail Anna Aurora
in sight Lat 4° 14 Long 81° 27
raised land heading in to Mr Mitchell
on shore.

Thursday

Apr 26
1888

Begins with light trades ship heading
to the N and E midel part calms
and light air from difirent quarters
latter part 10 PM raise land and
anchored in 13 fathom water at sunset

Friday

Apr 27
1888

Begins light wind from the westward
ship heading to the east. at sunset
took in sail and anchored in 13 fathom
water to put Mr Mitchell ashore
midel part wind light at 3 oclock lowered
starboard boat and put Mr Mitchell
on shore at 7. light wind from the land
got under way stood to the westward
sounds

Saturday

Apl 28
1888 Begins light N.W. wind ship by the
wind Starboard tack heading from
the land midel part wind hauled
to S wore ship heading W latter
part the same all sail set so ends

Sunday

Apl 29
1888 Begins moderate traded ship heading
to the west all sail set midel and
latter part the same Lat $2^{\circ}42'$
Long $83^{\circ}45'$ so ends

Monday

Apl 30
1888 Begins moderate traded ship heading
west under all sail midel and
latter part the same crew engaged
in general ships duty so ends

Tuesday May 1/1888

May 1
1888 Begins moderate wind from the
eastward. ship heading to the westward
light rain squalls. midel and
latter part the same weather
ship heading W by S $1/2$ S saw firebricks
Lat $2^{\circ}20'$ Long $87^{\circ}57'$ so ends

Thomas H Jenkins

Wednesday

May 2
1888

Begins light wind from the S.W and rain squalls ship to the wind port tack, midel and latter part wind to the S.E. and fine weather ship heading to the westward and northward different tacks

Thursday.

May 3
1888

Begins moderate S.E. trades ship heading to the N.W., at 2.30 PM raised Hook Island one of the Galapagos. group midel part steaming westward different courses latter part rd Charles island at 11. rd south head light wind and smoky weather soene

Friday

May 4
1888

Begins moderate trades ship heading to the northward and westward down the land midel part sunset took in light sails luffed to port tack main yard aback latter part daylight made sail kept of North island in sight soene

Saturday

May 5
1888

Begins moderate breeze from the S. ship heading to N and E. midel part took in light sails luffed to port tack midel part wore ship at two o'clock latter part day light got up tables and started breaking out made no sail north head in slight wind light soene.

B^d Bertha Capt

Sunday

May 6
1888

Begins moderate wind from the S.W. ship heading in for north head midday calm until 2 o'clock then light breeze from the South. ship heading to the eastward different courses between Albemarle and Abington islands latter part wind S.W. and light breeze.

Monday

May 7
1888

Begins moderate breeze from the S.W. ship heading E by N much part calm and light air latter part wind from the S.E. ship heading N by E. Abington on starboard bow. crew engaged in overhauling lifts and footropes blocks and general ship work sounds

Tuesday

May 8
1888

Begins moderate breeze from the S.W. ship heading to the eastward midday part calm and light air latter part wind from the S.S.E. ship by the wind port tack all sail set. Abington on weather beam spoke the B^d Grease Mark of Valparaiso Capt Morton 100, barrels since last seen rounds

Thomas H Jenkins

- May 9
 1888
- Wednesday
 Begins light trade ship by the
 wind starboard tack midel
 part the same strong breeze latter
 part ship on different tacks
 engaged in repairing spare
 topsail and bent it forward
 so ends.
- May 10
 1888
- Thursday.
 Begins moderate wind from the southward
 ship cruising on different tacks all sail
 set midel and latter part the
 same engaged in repairing fore top
 sail and bent it on the main
 sending down main for repairs
 sound Lat. $10^{\circ} 05' N$ Long $87^{\circ} 08' W$
- May 11
 1888
- Friday
 Begins moderate trade ship on the
 wind part tack midel and latter
 part the same all sail set repaired
 main topsail and stowed it in
 sail for Lat $10^{\circ} 31' N$ Long $88^{\circ} 10' W$ sound

Bk Bertha Capt

Saturday

May 12 1888 Began moderate trades with light rain squalls ship by the wind ^{starboard} ~~port~~ tack heading E to E.N.E. midel and latter part the same cleared up decks and washed ship for the week
Lat. 00.37.4 Long 87.49 ^W so ends.

Sunday

May 13 1888 Began moderate trades ship on the wind starboard tack midel part the same latter part Mr Swain raised sperm whales on weather bow and going to wind wind moderate and whales long way off did not lose. Lat 00.36.4 Long 87.24 ^W so ends

Monday.

May 14 1888 Began moderate winds ship on different tacks midel part wind light from the southward and westward ship by the wind starboard tack latter part day light light rain squalls ship heading to the E.N.E.
Lat 00.08.4 Long 87.16 ^W so ends

Tuesday

May 15 1888 Began moderate S.E. wind ship on starboard tack, midel and latter part the same on furback on sight
Lat 00.16.4 Long 85.46 so ends

Thomas H. Jenkins.

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Wednesday.

May 16.
1888

Begins moderate winds from the southward ship by the wind starboard tack all sail set, midel and latter part the wind same latter part at 10. AM tacked ship to the southward and westward crew engaged in general ships duty Lat $00^{\circ}36'N$ Long $84^{\circ}41'W$ so ends.

Thursday.

May 17
1888

Begins moderate wind from the southward ship by the wind port tack at 1. P.M. wore ship midel part and latter ship by the wind starboard tack crew engaged in breaking out water. beams and bread Lat $00^{\circ}28'N$ Long $84^{\circ}02'W$ so ends.

Friday

May 18
1888

Begins moderate breeze from the S.S.W. ship by the wind starboard tack midel part at 10 o'clock tacked ship heading to the southward and westward latter part 6.30 tacked heading S.E. wind hoving hauled Lat $00^{\circ}20'N$ Long $83^{\circ}24'W$ so ends.

Saturday.

May 19
1888

Begins strong wind from the S.S.W. ship by the wind starboard tack midel part and latter the same at 8.30 raised sail on lee beam did not speak her. crew engaged in general ships work. Lat $00^{\circ}57'N$ Long $81^{\circ}54'W$ so ends.

O. R. Bertha Capt.

Sunday.

May 20 1888 Begins strong breeze from the southward ship heading to the eastward under all sail at 4.30 P.M. raised land midel part sunset luffed on wind starboard tack and took in sail. by the wind different locks with head yards aback latter part kept off made sail stand in for land raised back. Leafed capt Noye of Palparasio.
250 sperm boards.

Leafed

Monday

May 21 1888 Begins light winds from the S.W. gaining O.R. Leafed capt Jenkins and Noye went on shore for letters came on board stood off from the land and took in light sails hauled up fore and main sails, a number of sails in sight. steamers and ~~etc.~~ wind fresh sails.

Tuesday.

May 22 1888 Begins light wind down the land ship heading in for Mantar to get the captain came on board stood off shore under short sail latter part ship on different tack Pearl in sight over the coast. boards.

Thomas H. Jenkins

Wednesday.

May 23
1888 Begins light south wind ship by the
wind fort tack spoke with the Pearl
and stood of shore on starboard
tack midel and latter part the
same furbacks in sight no observation
so ends.

Thursday.

May 24
1888 Begins moderate trades ship by the
wind ~~starboard~~ tack midel part
took in all sail but top sails and
fore top mast staysail ship on different
tacks latter part made all sail and
stood by the wind to the westward
Pearl still in sight. repaired flying
jib perants Lat. 00° 20' Long 83° 25'
so ends.

Friday

May 25
1888 Begins moderate trades ship on starboard
tack all sail set at 5:30 PM tacked
ship heeling S.E., hauled up fore and main
sails midel part ship on different tacks
latter ship on fort tack all sail set
Lat 00° 01' Long 84° 51' so ends.

Saturday

May 26
1888 Begins moderate trades ship on
fort tack at sunset hauled up
fore and main sails midel part the same
latter part set courses light wind and
fine weather cleared up decks and
washed ship. Lat 00° 14' Long 86° 33'
so ends.

Bk Bertha Capt.

Sunday.

May 27
1888 Begins moderate wind from the southward ship on the wind port tack all sail set midel and latter part the same. Lat $00^{\circ}35'3''$ Long $88^{\circ}34'4''$ so ends.

Monday.

May 28
1888 Begins moderate southern breeze ship heading W.S.W. all sail set midel part sunsett hauled up fore and main sails, and wore ship heading to the E.S.E. latter part light winds with rain squalls nostratation so ends

Tuesday

May 29
1888 Begins moderate wind from S.S.W. ship by the wind starboard tack all sails set light rain squalls and fog, midel part rain and calms latter part partly clear and fine breeze ship by the wind heading to the E. to E.N.E. Lat $00^{\circ}15'3''$ Long $87^{\circ}51'4''$ so ends.

Wednesday

May 30
1888 Begins fine breeze from the S.E. ship on the wind starboard tack all sail set, midel and latter part the same crew engaged in general ship's work cleaned and fairled micing machine Lat. $00^{\circ}08'4''$ Long $86^{\circ}27'4''$ so ends.

Thomas H. Jenkins

Thursday.

May 31
1888

Began moderate breeze from the southward and eastward ship on wind starboard tack all sail set midel part ship heading east to N.E. by the wind latter part ship heading E fresh breeze took in fore top gal sail and gaff top sail Lat $00^{\circ}08' \frac{1}{2}$ Long $84^{\circ}14' \frac{1}{2}$ so end 2.

Friday, June 1, 1888

June 1
1888

Began strong breeze from the southward ship heading E took in all light sails midel part sunset hauled up fore and main sails and fore yard aback. latter part ship heading to the North and East under short sail strong breeze and heavy sea Lat $00^{\circ}10' \frac{1}{2}$ Long $83^{\circ}22' \frac{1}{2}$ so ends.

Saturday

June 2
1888

Began strong breeze from the southward ship heading N.E. by E. under moderate sail midel part heading E.N.E. latter part E by N under all sail wind moderated and fine weather crew engaged in general ships duty washed ship for Sunday Lat $00^{\circ}48' \frac{1}{2}$ Long $80^{\circ}58' \frac{1}{2}$ so ends

B. Bertha Capt

Sunday

June 3
1888

Begins moderate wind from the south ship heading to the S by N under all sail midel part hauled up fore and main sails and fore yard aback. latter part made sail stood on the wind at 4 P.M. raise land the coast of Ecuador and stood in for Sewer and anchored at half past two in $4\frac{1}{2}$ fathoms of water 10 miles sea way. found Bk Pearl of Talpam at anchor in port.

Monday.

June 4
1888

Begins moderate breeze from the south ship laying at anchor at Atacama. at day light called all hands and began to break out cash for a raft got ready and started for a raft at nine oclock filled cast but did not get them on board broke out three cask of Oil in fore hold and cooped them and general ships work so much

Tuesday

June 5

Begins moderate breeze from off the land ship lying at anchor at Atacama called all hands at daylight at half past eight sent boat in for raft came off in afternoon stowed down in fore hold and got some fruit seeds.

raft

Thomas H. Jenkins

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Wednesday.

June 6
1888

Begins moderate breeze from off the land ship lying at anchor at Atacama got fruit on board went on shore and got some bamboo poles for boat booms. rained all the time a hife on shore came on board and finished getting ready for sea so ends.

Thursday.

June 7
1888

Begins light wind from the land called all hands and found that two seamen had deserted in the night suppose to have swam on shore their names are Clarence Craw and Charles Dornell got under way and stood out to sea in company with BK Pearl saw some thumpacks but did not lower Pearl lowered two boats but did not get fast. Lat. $1^{\circ}37'$ Long $80^{\circ}16'$ so ends.

Friday

June 8
1888

Begins fresh breeze from the SAV ship heading Nbyw under all sail much part sunset took in light sails and courses Pearl in sight at sunset latter part wind from different quarters from the north with rain and thunder and light ning spoke the BK Pearl. Lat $3^{\circ}02'$ Long $79^{\circ}37'$ so ends.

B^k Bertha

Capt

Saturday.

June 9
1888

Begins with moderate breeze from the southward and westward ship heading N by W in company with B^k Pearl. Middle part light rain with variable wind. Latter part light from the S.W. and partly cloudy weather crew engaged in breaking out meat and small stores washed ship Pearl in sight. Lat. $4^{\circ} 19' N$ Long $79^{\circ} 34' W$ so ends.

Sunday.

June 10
1888

Begins moderate wind from the S.W. ship heading N by W. all sail set B^k Pearl still in sight. middle part, wind light and slight rain ship heading N.N.W. latter part strong squalls from the northward ship on port tack took in light sails but set them again one sail in sight. Lat. $5^{\circ} 52' N$ Long $79^{\circ} 12' W$ so ends.

Monday

June 11
1888

Begins light wind from the S.E. ship heading N.W. latter wind hauled to southward and westward middle part ship heading NW by N $\frac{1}{2}$ N moderate breeze latter part wind light raised land the entrance to Panamar Bay. Lat. $7^{\circ} 18' N$ Long $79^{\circ} 41' W$ so ends.

Thomas H. Jenkins.

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Tuesday.

June 12
1888 Begins light variable winds and
rain squalls ship heading to
the northward midel and latter
part the same land in sight and
one steamer got up cables and
got anchors off bow. sounds

Wednesday

June 13
1888 Begins light breeze from the
eastward ship heading W by W.
all sail set. midel part calms and
light air from different quarters
latter part the same plenty of
Hump Backs in sight and saw
several Steamers ship heading up
Panama Bay sounds

Thursday

June 14
1888 Begins calm and light breezes
from the southward ship heading
up the bay under all sail midel part
light winds ~~calms~~ the north and calms
latter part the wind hauled to the
southward ship heading for Panama
and anchored at 7:30 o'clock in
8 fathom of water furled all sails
sounds the sea day

B. & Bertha Capt.

Friday
June 16th 1888 Begins moderate breeze from the southward ship laying at anchor at Panamar. got up tables and began to break out Oil broke out starboard side and coo'rd it and got it ready for shipping. Captain Jenkins went on shore. A few visitors came on board and a Columbian man of war, boarded late in the day. The America ship Dolphin laying in port so ends.

Saturday
June 16th 1888 Begins light breeze and fine weather engaged in cooping oil and getting ready for shipping. Captain of American Man of war Dolphin called on board and first officer in company. so ends.

Sunday
June 17th 1888 Breeze light winds from the westward ship laying at anchor at Panamar. Capt Jenkins came on board, so ends.

Monday
June 18th 1888 Begins with strong squalls from the S.E. with heavy ship at anchor at Panamar. Captain went on shore to receive Mrs Jenkins who is to arrive tomorrow. In Aspinwall broke out water and waiting for liter, so ends.

Thomas H Jenkins

Tuesday

June 19
1888

Begins with calm and light air from different quarters ship laying at anchor at Panama deck full of Oil and watering for later which came at 5 in the afternoon anchored her after sundown.

Wednesday.

June 20
1888

Begins light breeze from the North and ship lying at anchor at Panama called all hands and hauled later along side and put in 41 casks of oil to be shipped home broke out gang of shore the letter W. and cleared up deck got ready to set them up let go of later and anchored her sundown.

Thursday.

June 21
1888

Begins moderate breeze from the S.W. called all hands at day light and got under weigh found one man had deserted in the night.

Joe Roderic by name. Put out on shore to carry account of Oil and brought off Capt and Mrs Jenkins and baby crew engaged in breaking out shore and sitting them up. came to anchor in 7 1/2 fathoms of water about three mile from land to prevent any more desertion sundown.

B R Bertha Capt.

Friday

June 22
1888

Begins moderate breeze from the
WNW ship lying at anchor
at Panama engaged in setting
up shooks and stowing down
captain Jenkins and wife
on board so ends

Saturday.

June 23
1888

Begins moderate weather ship
lying at anchor at Panama
crew engaged in setting up
shooks and getting ship ready for
sea, capt Jenkins went on
shore to day and returned
so ends.

Sunday.

June 24
1888

Begins fine weather ship at anchor
at Panama Capt. and Mrs Jenkins on
board Captain Wild of US Dolphin
came on board I went on board Dolphin
so ends

Monday.

June 25
1888

Begins fine weather engaged in setting
up shooks Capt Jenkins went on shore
and dis charged a sick man for Pens
and Antone Duart boatstealer deserted
capt came on board so ends

Thomas H. Jenkins.

Tuesday.

June 26
1888 Begins moderate breezes and fine weather ship laying at anchor at Panama finished setting up ground tin and cleared decks got ready for sea Capt Jenkins went on shore and returned.

Wednesday

June 27
1888. Begins moderate breeze from the North day light called all hands and got underway and stood down the bay sent in boat with letters on board U.S. Ship Dolphin will keep sea account after this.

Thursday

June 28
1888 Begins moderate breeze from the westward and Northward ship heading to the southward all sail set a number of men off duty sick my self being one and latter part wind from different quarters with rain squalls thunder and lightning sounds.

Friday

June 29
1888. Begins light breezes from different quarters ship heading down the bay to the southward five off duty sick but are improving sounds.

R. K. Bertha Capt.

Saturday

June 30
1888

Begins light airs and calms ship
safe Marlow midland latter the
same sick ones gradually improving
broke out water out of fore hold
so ends,

Sunday July 1. 1888

July 1
1888

Begins moderate winds and calms ship
heading down the bay land in sight
yet midel part calm latter part light
airs from the westward Lat 7.00°
Long $77^{\circ} 44'$ so ends.

Monday.

July 2
1888.

Begins with light westerly winds ship
heading to the southward under all
sail. midel part heavy squalls of
rain with thunder and lightning
latter part wind light from the
west to S.W. ship by the wind
starboard tack all sail set sick ones
improving fast so ends.

Tuesday.

July 3
1888.

Begins with light airs from the S.W ship
on starboard tack all sail set fine weather
midel part the same latter rain
and wind from different quarters
got up tackles over fore hatch to clear
up and break out shooks got through at
dark, got out beans so ends.

Thomas H. Jenkins

77

Wednesday

July 4
1888

Begins light winds and calms ship by the wind starboard tack heading S. S. E. mizel and latter part wind light and variable stowed forepeak with shooks. Lat 4° 45' N Long 79° 40' W sounds

Thursday

July 5
1888

Begins light air from the Northward ship heading S by W. mizel part and latter wind from the W. to WSW ship by the wind starboard tack all sail set setting up the rest of the gang of W. shooks for fresh water Lat 4° 17' N Long 79° 16' W sounds, one sail in sight small schooner

Friday

July 6
1888

Begins light wind from the W. S. W. ship on starboard tack mizel and latter part wind the same but strong took in light sails and raised land at 9 A.M. at 12 M tacked off shore sounds Lat 2° 46' N

Saturday

July 7
1888

Begins strong breeze from the Southward ship heading off shore at 3 P.M. tacked in shore and at 6 tacked off shore wind moderate all sail set mizel and latter part on different tacks engaged in breaking out provisions and washing ship sounds

B & Bertha Capt.

July 8
1888

Sunday.

Begins with fresh breeze from the southward ship by the wind on different tacks all sail set saw humpbacks midel part light rain latter part fine weather saw one sail Lat 2.02¹¹ so ends

July 9
1888

Monday.

Begins moderate breeze from the southward ship on different tack beating to the southward along the coast, midel part wind light latter part moderate breeze Mr Silvie came on deck cooper still on sick list saw plenty of Humpbacks Lat 1.47⁴ so ends

July 10
1888

Tuesday.

Begins fresh breeze from the W.S.W. ship on different tacks all sail set midel part sunset took in main royal midel and latter parts strong breeze ship on different tack spoke the B & Nauticus of Valparaiso and went to anchor 9 am Otacama Sholes the Nauticus hoisting anchor at 9.30 in 13 fathoms with 30 fathom range set watches and cleared up decks so ends.

Thomas H Jenkins.

July 11
1888

Wednesday.

Begins moderate breeze from the Southward ship laying at anchor off Atacama at daylight called all hands and got underway in company with B^t Nautilus capt Davis came on board a short time and then we kept off for the anchorage in Atacama to get water came to anchor at one o'clock and furled sails saw a canoe coming from the shore which proved to be the two men which deserted when here last June the 2^d lowered boat and brought them on board and turned them to work at night put them in irons in the after house got up tables and got cask ready for a rant in the morning set the watch two boatstearers to stand sea watched Capt Jenkins and wife and family went on shore and returned bring in 80 coconuts so ends.

Thursday

July 12
1888

Begins Ship lying at anchor at Atacama light breeze of the land cleared out fore hole and got ready for fresh water sent two boats on shore with rafts and one boats crew to stay and fill cask to night got a little fresh stuff from shore to day. so ends

Bk Bertha Capt.

Friday

July 13
1888

Begins ship at anchor boats crew and raft ashore called all hands at 8 o'clock and cleared away waist I went on shore to help tow raft off. Mr Silvie being sick got raft on board at eight took it in and stow down got raft ashore again to fill to night one boats crew ashore. The aptain Dasis came on board this evening having got a humpback today so ended. Shipped one man name.

Saturday

July 14
1888.

Begins with light winds of the land cleared away waist boat and went on shore to help tow raft and got on board at 8.30. got it in and began to stow down so ended

Sunday

July 15
1888.

Begins with ship lying at anchor at Atacama light wind and fine weather the Bk Nautilus came in to anchor having caught the first blow and call of the season July the 14 Capt Dasis came on board I went on board of Nautilus so ended at 8 o'clock called the desertion aft and found that one of them and another seaman had deserted by swimming on shore in a small boat but did not get them their names are Chas Durne and Mirco Barrows

Thomas H. Jenkins

Monday

July 16
1888

Begins moderate breeze and light rain called all hands at 5 o'clock and got underweight and stood off shore about four or five miles and came to anchor finished stowing down water and fixed up main hatch so ends, got boats ready to lower for humpbacks in the morning.

Tuesday

July 17
1888

Called all hands at 5 and got breakfast at half past got under weigh lowered larboard and starboard boats and cruised for humpbacks Mr Swain on board to stow back fore hole and clear decks, did not get a chance for a whale saw quite a number but strong breeze and heavy sea saw Nautilus take a whale came on board at sunset and anchored in 13 fathom sound.

Wednesday small ^{LB}

July 18

Begins moderate breeze from the south hove up and lowered waist and larboard boats larboard boat struck a small whale and took him to ship cut him in and stowed away cutting gear cooe ship heading off shore going to sperm whale it will keep sea account after this B. Nautilus in sight

Bk Bertha Capt.

Thursday

July 19
1888

Begins strong breeze from the S.S.W. ship lying on starboard tack cutting hump back. at 5:30 P.M. wore ship and made things snug for night midel part standing breeze watch engaged in cutting up fluber and clearing up decks latter part daylight got anchors on bow and stowed down cables maned mast heads no observation so ends.

Friday

July 20
1888

Begins strong S.S.W. wind ship on port tack under easy sail got tubs up and coak ready for boiling midel part strong breeze started the work at three A.M. latter part wind moderated Lat $1:57''$ so ends

Saturday

July 21
1888

Begins moderate breeze from S.W. ship on port tack finished boiling and cleared decks at sunset made sail midel part the same latter part day light set light sails and washed ship Lat. $2:20''$ Long $88:33''$ so ends.

Sunday

July 22, 1888 Begins moderate breeze from the S.S.W. ship by the wind fort tack all sail set at 6 p.m. crew ship heading S.E. starboard tack midel part at 1 p.m. tacked ship to the westward latter part light wind and fine weather so ends.

Monday

July 23, 1888 Begins with light winds from the southward ship on fort tack with all sail set, midel and latter parts the same got up takles and got out water stowd down the hump back oil 352 gallons in the ground port side so ends.

Tuesday

July 24, 1888 Begins moderate breeze from the southward and eastward ship on fort tack all sail set, midel and latter parts the same at day light sent down main top gall and repaired it and bent it and got out sugar and spare. topsail for repairs. Lat 00° 51' 4" no log so ends.

Bk Bertha Capt.

Wednesday

July 25
1888

Begins fresh breeze from the south ship on port tack at 7 P.M. took in all light sails but main top gal. engaged in repairing topsail midel part at 8 P.M. wore ship and at 11 went on port tack latter part moderate weather finished repairing topsail
Lat $00^{\circ} 37' N$ Long $88^{\circ} 38' W$ so ends

Thursday

July 26
1888

Begins moderate breeze from the S.S.E. ship on port tack under moderate sail at four P.M. bent topsail to main, midel part at 11 P.M. wore ship and at 3 A.M. latter part adly light raised Travers Island one of the Galapagos. tried to get to the Island to fish but did not so ends

Friday.

July 27
1888

Begins with moderate breeze from the S.S.E. at 12 o'clock kept of for Benlowe Island and at 2.30 called all hands and cleared away Larboard and Starboard boats to go in fishing and returned just before sunset with 147 fish wore ship with main yard atack on starboard tack, midel part the same cleared fish latter part wore ship heading for Abington so ends

Thomas H. Jenkins

Saturday

July 28
1888

Begins with calms and light air from different quarters to the Northward and Eastward. Bent fore topsail and stowed away the spare topsail. Middle part ship on different tacks with all sail set latter part we ship to port tack at seven thirty. Stephen Andrews boatswain raised school of sperm whales lowered down three boats and got three whales brought them to ship and got ready for cutting. scowled

Sunday.

July 29
1888

Begins with light breeze from the southward ship on starboard tack fore yard aback cut in the three whales and wore ship middle part. The island of Winnecon in sight at 12 o'clock we ship cleared up decks and started try works latter part wind light and fine weather ship on starboard tack so ended

Monday.

July 30
1888

Begins with moderate breeze from the S.S.W. ship on starboard tack under easy sail. Middle part and latter the same still boiling S.E. point of Albemarle in sight so ended.

B. Bertha.

Capt.

Tuesday.

July 31
1888

Begins moderate wind from the southward ship on starboard tack at six P.M. vessel heading S.W. middle part ship on different tacks latter part on port tack raised North head and the rock breaking out water so under finished boiling headed up about 45 fms.

Wednesday.

Aug 1
1888

Begins fresh breeze from the southward ship heading E.S.E. in for North head at four P.M. lashed ship middle and latter ship on different tacks beating up along the land between North and South head covered the cask and got ready for slowing down.

Thursday.

Aug 2
1888

Begins with moderate breeze from the southward ship under easy sail middle part at sunset took in light sails hauled up courses. latter part got up tables and stowed down the Oil in after hatch. 248 gallons of kerosene oil and 1096 gallons of kerosene oil stowed down cask and cleared up decks weather fine and light breeze so under. broke out cask of meat.

Thomas H. Jenkins

Friday

Aug 3
1888 Begins with moderate breeze from the southward and westward. ship under moderate sail heading in to land starboard tack midel part at sunset wore ship. later port ship on starboard tack wind light all sail set.

Saturday

Aug 4
1888 Begins with light airs and calms ship on starboard tack midel part the same latter part port tack saw one sail of shore of south head but could not make her out saw plenty of sulphur bottoms and firebricks so ends.

Sunday.

Aug 5
1888 Begins with fine breeze from the southward ship on starboard tack at 3.30 PM wore ship heading to the W.S.W. midel part the same latter part wore ship and kept off N.E. wind light and fine weather so ends

Monday.

Aug 6
1888 Begins light trade ship heading N.E. all sail out at 5.30 PM and rock at sunset wore ship heading of shore. at two AM wore ship latter part kept off for the rock got at blacksmith forge and made spare iron work for boats such as anchors.

Bk

Bertha

Capt.

Tuesday

Aug 7
1888

Begins with fresh breeze ship heading down the land for the rock at four lowered down larboard and waist boats and went in fishing got 13. Waist boat larboard boat not any. midel part at seven P.M. wore ship heading to the southward and westward at 12 wore again latter part at seven A.M. kept down by the rock at eleven lifted to on starboard tack strong breeze and heavy sea. so ends

Wednesday.

Aug 8
1888

Begins strong breeze from the south ship on starboard tack under topsails at sunset wore ship and took in fore and mainsails one reef in topsails furled jib midel part at 11 P.M. went on port tack latter part set foresail jib and spanker wind moderating N.E. point and North head on weather quarter so ends

Thursday.

Aug 9
1888

Begins with fresh breeze from the southward ship on port tack moderate sail out. at sunset wore ship and made some sail midel part the same latter part shook out reefs and set light sails fine weather and moderate breeze so ends.

Thomas H Jenkins

Friday

Aug 10
1888

Begins with light breeze and fine weather north head and N.E. Point and rock in sight at half past five Cooper raised school of sperm whales going to windward at sunset whales milled in shore north head bearing E. distance about 12 miles latched of shore and again at midnight at sunrise raised whales ahead in shore going to windward quick wind light did not lower, whales went out of sight about nine o'clock so ended

Saturday

Aug 11
1888

4 B.C.
L.R.C.
W.B.C.

Begins with light breeze ship on wind different tack, sulphur bottoms and furbacks in sight, mid and latter part the same. At 10 o'clock Stephen Andrews boatman raised a school of sperm whales lowered three boats and Mr. Silsie went on and struck but line parted larboard and waist boats got one a piece brought them to ship plenty of whales in sight scattered about, waist and starboard boats went after school so ended.

Sunday

Aug 12
1888

Begins with light winds and fine weather sent larboard out ahead for whales ship on starboard tack struck one and brought him to ship the other boats did not get any more came on board and got

B^k Bertha Capt

Sunday continued

Aug 12.

up cutting gear and ready for cutting
midel part laying to starboard tack
latter part called all hands at fire
and cut in the three whales. wind
sunny light and fine weather the rock
and north head in sight sounds.

Monday

Aug 13
1888

Begins with light breeze and fine
weather ship laying on starboard
tack at rock on heads and clearing
deck started work and wore ship
wind breezing took in all light
sails midel part at 10 o'clock wore ship
heading in forthwilelands latter part
the same ship under easy sail
still boiling sounds.

Tuesday.

Aug 14
1888

Begins with light trades ship on
~~port~~ tack at sunset wore ship
midel part, and latter ship on
difrent tack stowed down one cask
of oil in after hatch gauge 111.
fresh breeze and fine weather got
through boiling turned up on deck
about 45 barrels saw fin backs and
killers so ends

Thomas H Jenkins

Wednesday.

Aug 15
1888

Begins fresh breeze of the weather ship standing in for North head at 5.50 P.M. tacked ship midel part ship on difrent tacks latter part ship on starboard tack got up tables and stowd down oil in fore hatch port side 1404 gallons. moderate breeze and fine weather ship heading for south head so ends

Thursday.

Aug 16
1888

Begins with fresh breeze and fine weather ship on starboard tack stow away empty cask and clear decks at sunset wore ship. midel part wore again latter part kept off to the northward so ends.

Friday

Aug 17
1888

Begins with strong breeze from the southward ship heading to the North saw one sail heading to the westward at sunset luffed to on port tack. midel part wore ship latter part wore at seven standing of from north head got out blacksmith forge and made iron work for a new crane sound.

Bk Bertha Capt.

Saturday

Aug 18
1888 Begins with strong trades ship on port
tack at sunset wore ship and took
in sail. standing in shore all night
latter part ship on different tacks
all sail set light winds and fine
weather got out molasses and vinegar -
sounded changed main top sail

Sunday.

Aug 19
1888 Begins with light winds and calm
ship on different tack at sunset
took in light sails midel part ship on
different tacks set light sails latter
part ship on starboard tack wind
light saw black fish and sulphur
and fire brack, sounds

Monday.

Aug 20
1888 Begins with light air ship on
starboard tack all sail set.
midel and latter parts calm
repaired fore topsail on the yard.
N.E. Point and north head in sight
sounded

Tuesday.

Aug 21
1888 Begins with light air from the
SSW ship on starboard tack all sail
set midel part ship on different tacks
latter on starboard tack at 6.30 AM
school of sperm whales by Mr Silsby
lowered down and labrad boat
got one starboard boat cut line
getting foul line cut Mr Silsby's
hand sounds.

66c

Wednesday

Aug 22

Begins with fresh breeze cut in the
cable got by L.B. and braced full
on starboard tack midel part
ship on different tack cleard away
head an put bluber stow away
cutting gear latter part got out
weather and started works north
head and N.E. Point on weather
bow. so ends

Thursday.

Aug 23
1888

Begins with light winds and
fine weather ship on starboard tack
under moderate sail midel part
finished boiling latter part wind
light the rock and north head
in sight so ends

Friday.

Aug 24

Begins with light airs ship
heaving in for north head.
midel part calms and light wind
from the southard latter part
cleard away fore hatch and stowd
down 540 gallons light wind and
fine weather ship on starboard
tack the rock and north head in
sight so ends.

B^d Bertha Capt.

Saturday

Aug 25
1888 Begins with light wind from the southward ship on starboard tack at three P.M. wore ship, heading to the westward midel part ship on different tack wind light latter part the same. made a cover for the tryworks out of canvas having taken the wooden one apart. winds.

Sunday.

Aug 26
1888 Begins with moderate breeze from the southward ship heading to the northward down by north head at sunset luffed off shore took in light sails. midel part ship on different tacks latter part steering free on different courses north head on starboard side tacks.

Monday.

Aug 27
1888 Begins moderate breeze ship heading to the northward midel part luffed to an port tack latter ship on different tacks of and on north head crew engaged in breaking out water. so enable

Tuesday.

Aug 28
1888 Begins moderate breeze ship on starboard tack midel and latter part ship on different tacks and steering free broke out flow of main hatch put it in after hole. screws.

Thomas H Jenkins

Wednesday

Aug 29
1888 Begins light trades ship on port tack
middle part took in light sails latter
part ship on different tacks and steering
off different courses fresh breeze sound

Thursday

Aug 30.
1888 Begins with strong trades ship heading
to the Northward down by north head
at four P.M. took in all light sails
and mainsail luffed to on starboard
tack at sunset wore ship heading
W. took in foresail and jib
middle part at twelve o'clock wore in shore
and set fore and main sails jib and
spanker latter part the fore sent down
mizzen top mast stay sail and
repaired it sound

Friday

Aug 31
1888 Begins with strong breeze from the
southward ship on starboard tack
under moderate sail at four P.M.
wore ship and bent stay sail. middle
part ship on different tacks latter
part on starboard and steering
free. riced up fore topmast stay sail
for patches saw finbacks and
sound

B & Bertha Capt.

Saturday

Sept 1
1888

Begins with fresh trades ship heading to the northward at four P.M. luffed to an port tack. midel part at nine oclock wore ship heading in shore latter part at ten oclock lowerd down two boats and went in to the rock fishing got 150 fish cleaned and salted them sounds.

Sunday.

Sept 2
1888

Begins with fresh breeze ship on port tack at five thirty P.M. wore ship with fore and main sails hauled up. midel and latter parts ship on different tacks light rain squalls and foggy weather sounds.

Monday.

Sept 3
1888

Begins with light breeze and clear weather ship on port tack midel and latter parts ship on different tacks and steering different courses saw sulphur bottoms and fir backs sounds

Tuesday

Sept 4
1888

Begins light trades ship heading to the northward and eastward saw fir backs midel part on different tacks and going to latter part on starboard tack. used school of black fish did not lower. W Hedd in sight sounds.

Thomas H Jenkins

Wednesday

Sept 5
1888

Begins with strong trades ship on starboard tack all sail set at sunset took in light sails and courses - midel part the same latter part ship on starboard tack at nine thirty kept of to the northward got out spare topsail and repaired it so ends.

Thursday

Sept 6
1888

Begins with strong trades ship heading to the northward and eastward at four P.M. raised Abington island at sunset luffed to the E by N. and laying to wind light latter part ship on starboard tack. saw belows and James islands saw one sail, so ends.

Friday

Sept 7
1888

Begins with moderate trades ship on starboard tack at one thirty P.M. ran a school of sperm whales going to windward quick did not lower at four raised more ahead and lowered and got three struck three by Mr Silnie and two by Mr Swain & struck one and got along side midel part lying to starboard tack day light began to cut raise school of sperm whales by Mr Swain lowered down and struck three but did not get but two starboard and waist boat

150
380
400

Bk Bertha Capt.

Friday continued
 Sept 7. whales going in to the westward
 Abington Island in sight bearing
 about S.W. so ends
 W.B.O.
 S.B.O.

Saturday.
 Sept 8
 1888 Begins with moderate trades came
 on board and cut in one whale
 before dark set watches starboard
 wash first on deck midl part
 cleared away heads and started work
 latter cut in the rest of the whales
 cleared up and stowed away gear
 so ends got out water

Sunday
 Sept 9
 1888 Begins with moderate trades took
 light sails and braced full force.
 yard sent down cutting fall and
 cut up blubber got out cask midl
 part and latter wind the same ship
 on starboard tack cleared away heads
 and finished cutting blubber. Got out
 more cask and water no land in
 sight Lat 1.54.4" no long so ends.

Monday.
 Sept 10
 1888 Begins with moderate trades ship
 on starboard, tack under moderate
 sail still boiling midl and latter
 part the same Lat 1.45.4" Long 88.40.0"
 so ends

Capt Thomas H. Jenkins

Tuesday

Sept 11
1888

Begins with fresh trades ship on starboard tack under moderate sail still boiling midel part finished trying out and coreship heading to the S.W. made some sail latter part cleared up and stowed away try gear. Oil heading up on deck 102 and a few gallons. Fresh breeze sounds.

Wednesday

Sept 12
1888

Begins with fresh trades ship on port tack got up tables ready for stowing down midel part at two o'clock coreship latter part began to stow down in fore hatch wind light and fine weather sounds.

Thursday

Sept 13
1888

Begins with light breeze and fine weather ship on starboard tack finished stowing down midel part at seven thirty made sail at twelve tacked ship to the westward the number of gallons stowed down 2989 gallons midel part at 11.30 o'clock coreship latter cleared decks and began to wash ship Lat 1. 27. 28 Long 89. 28. 29 sounds.

Bk Bertha Capt.

Friday

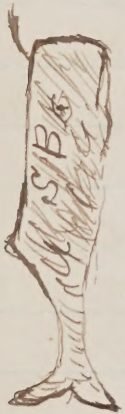
Sept 14
1888

Begins with moderate trades tacked ship on starboard tack all sail set finished washing ship, midel part at nine P.M. Stacked ship latter part fine weather and light breeze
Lat 11¹¹/₁₆ Long 90-23⁰⁰ seconds.

Saturday

Sept 15
1888

Begins with moderate trades ship on port tack all sail set at one P.M. ran Abington Island midel part and different tacks latter part at ten thirty cooper raised a large sperm whale lowered down three boats Mr Silver struck him turned up and brought to ship Abington on weather beam. seconds



Sunday.

Sept 16
1888

Begins with fine weather and moderate trades ship on starboard tack foreyard aback got up cutting gear and hove in the jaw midel part boats crew washed latter butting in Abington in sight seconds

Thomas H. Jenkins

Monday.

Sept 17
1888

Begins with moderate trades
still cutting got head in at nine
thirty ~~hauled~~ part cleaved away ease
and cleared decks and started
work. latter part light breeze and fine
weather engaged in setting up shooks
Lat $147^{\circ} 2'$ sound

Tuesday

Sept 18
1888

Begins light trades ship on
starboard tack under easy sail
boiling midel and latter parts
the same still boiling and setting
up cask Lat $146^{\circ} 1'$ no long sounds

Wednesday.

Sept 19

Begins moderate trades ship on
starboard tack under moderate
sail boiling midel and latter part
the same sounds

Thursday.

Sept 20
1888

Begins with light trades ship
on starboard tack at four P.M.
finished boiling turned up on
deck 114 barrels made sail midel
mid latter parts ship on different
tack covered oil and got ready
for stowing down sounds

Bk Bertha Capt

Friday

Sept 21
1888

Begins with light trades ship
on starboard tack at five thirty
aforenoon. midel and latter parts ship
on different tacks at day light began
to stow down in fore hatch 3542 gallons.
raised Abington Island at
day light sound

Saturday

Sept 22

Begins with moderate trades ship on
starboard tack under short sail
still stowing down got through at
sunset and made sail midel and
latter on port tack got up tackel
and cleared up main hatch broke
out sails and cordage. Abington
in sight on weather bow. sound

Sunday.

Sept 23
1888

Begins with moderate trades
ship on port tack all sail set
at ten thirty aorenoon. latter on
starboard tack Abington on
weather beam. wind light sound

Monday
Sept 24 1888 Begins with light trades ship on starboard tack all sail set. midel and latter parts wind light and calm. sore of new main brace and repair waist boat got out keel and fork. Abington and Bernalows islands in sight sounds.

Tuesday.
Sept 25 1888 Begins with light airs from the SSW ship on starboard tack saw one sail of Abington supposed to be a fisherman. midel and latter parts wind light from the westward steering to the eastward different courses ends.

Wednesday.
Sept 26 1888 Begins with moderate breeze from the W.S.W. ship steering E by S. at four thirty rd Towers island midel and latter part steering to the eastward different courses. to the eastward leaving towers island on starboard beam. so ends.

B^k Bertha

Capt.

Thursday

Sept 27
1888

Begins with moderate breeze from the S.S.W. ship by the wind starboard tack midel and latter part the same at day light rsd Chatham Island on weather beam made new flying jib forants and got out junk for rivet sounds.

Friday.

Sept 28
1888

Begins with moderate breeze from the S.S.W. ship on starboard tack at sunset wore ship heading to the northward and westward steering difrent courses latter part the same Chatham Island in sight saw firebacks. so ends

Saturday

Sept 29
1888

Begins with fine breeze and clear weather ship heading to the northward and westward difrent courses midel part on difrent tacks and lying at ~~ack~~ tack latter part daylight rsd towers island and benbow Abington fine breeze and clear weather. so ends. broke out Beans Flour and Sugar.

Sunday
Sept 30. 1888 Begins with moderate trades
ship steering to the N.W. by W. down
by Kenlow's Island midday fast at
sunset wore ship latter part daylight
went on port tack and stood in
for Abington Sound

Monday
Oct 1 1888 Begins with moderate trades
ship heading to the north at
two luffed to on starboard tack
midday fast at twelve o'clock hauled
foreyard aback day light made
sail over by the wind starboard
tack at seven thirty wore ship
raised furbacks bearing Abington
on weather beam sound.

Tuesday
Oct 2 1888 Begins with fresh breeze ship
on port tack later wind
moderated but old foretopail
and at sunset wore ship fore and
main sail in midday and latter
part ship on different tacks and
steering different directions
repaired spare topail
sends

Bk Bertha Capt

Wednesday.

Oct 3
1888

Begins with moderate trades ship heading to the eastward all sail set. Midel and latter parts the same sd Abington at day light on weather bow sounds.

Thursday.

Oct 4
1888

Begins with moderate trades ship on starboard tack midel steering E.S.E. and by the wind light rain squalls latter part calms and rain and foggy weather sounds

Friday

Oct 5
1888

Begins with light trades ship on starboard tack Abington on weather beam. midel and latter parts light winds and rain squalls ship on different tack sounds. Lat $00^{\circ}57'$ Long $89^{\circ}46'$

Saturday.

Oct 6
1888

Begins with fresh trades ship on starboard tack. midel and latter parts the same saw one finback broke out water Lat $00^{\circ}44'$ Long. sounds.

Sunday

Oct 7
1888 Begins with moderate trades ship on starboard tack all sail set, midel and latter part the same Lat $00^{\circ}03'$ Long $86^{\circ}57'$ so ends

Monday

Oct 8
1888 Begins with fresh trades ship on starboard tack midel and latter parts the same. Lat. $00^{\circ}35'$ Long $87^{\circ}10'$ so ends

Tuesday

Oct 9
1888 Begins with moderate trades ship heaving to the eastward starboard tack all sail set. midel and latter parts the same saw finbacks cooper engaged in making or harnace cast out of heading no observation so ends

Wednesday

Oct 10
1888 Begins with strong trades at one P.M. took in fore top gal and gaff top sail stay sail ship on starboard tack midel and latter parts the same light rain and partly cloudy weather Lat $01^{\circ}50'$ Long $81^{\circ}48'$ so ends.

B^t Bertha

Capt

Oct 11
1888

Thursday.

Begins with strong trades ship on starboard tack midle part at nine o'clock wore ship and at one went on starboard tack latter part on starboard tack
Lat 2°56' S Long. so ends

Oct 12
1888

Friday

Begins with fresh breeze ship on starboard tack saw Humpbacks at two P.M. saw St Clara Island and the main land of Peru at five thirty saw a sail in shore supposed to be one of the Chili whale ships at seven P.M. Stacked of shore and laying a back at day light wore ship and kept of for Turkey and anchored along side of the same Martin Capt Chase of Valparaiso about five or six miles from Turkey in twelve fathom engaged in getting cargo ready for seasons water so ends.

Oct 13
1888

Saturday

Begins with calm ship lying at anchor off Turkey in company with same Martin engaged in setting up shots, same Martin got under weigh and went in to anchor in the mouth of river for water, finished stowing of fore hold so ends.

Thomas H Jenkins

109

Oct 14
1888

Sunday
Begins with light winds from the land ship lying at anchor of Turney. Latter part Captain Jenkins went on board of San Martin so ends

Oct 15

Monday
Begins with light breeze from the land ship lying at anchor engaged in setting up shooks pump out water and washing ship all one got under way and stood in for Turney river and anchored at four o'clock in three and half fathoms San Martin still at anchor.

Oct 16

Tuesday
Begins with moderate breeze from the land ship at anchor at Turney. Capt of Port came on board and Captain Jenkins went on shore and returned Mrs Jenkins did not go sent in raft for water Mr Silvee and Duane going in with raft

Oct 17

Wednesday
Ship at anchor at Turney engaged in setting up shooks and got raft of water. Left Jenkins and Wife going on shore sent raft up river stood down ground tier so ends.

Thursday.

Oct 18
1888 Begins ship at anchor at Tumby
engaged in getting water and stowing
it down. getting last raft of water
Manuel Sanchus deserted.

Friday

Oct 19
1888 Ship at anchor at Tumby, starboard
watch on duty the rest engaged
in general ship duty?

Saturday

Oct 20
1888 Ship at anchor at Tumby engaged
in painting ship and general
ship duty

Sunday -

Oct 21
1888 Ship at anchor at Tumby
starboard watch came on board and
Thomas John Francisco Wards
Clarence Crew. Charles Hanson deserted

Monday

Oct 22
1888 Begins ship at anchor at Tumby
Port watch going on shore the
rest engaged in painting ship
and general ship work

Tuesday.

Oct 23
1888

Ship at anchor at Tumbes still
finishing ship, received three and
half cords wood Capt Jenkins and
few friends came on board.

Wednesday.

Oct 24
1888

Begins with ship at anchor at Tumbes
the port watch came on board and
four seamen took liberty crew on
board engaged in general ship's
duty. Manuel Merrill, John Henry, and Emilio
in jail at Tumbes. Miguel Geyer deserted.

Thursday

Oct 25
1888

Ship at anchor at Tumbes, employed at
getting ship ready for sea

Friday Oct. 26th

At Anchor at Tumbes, the Mate. Mr. Morse
on shore.

Saturday Oct. 27th

At anchor at Tumbes, employed at clearing
up the deck.

Sunday Oct. 28th

At anchor at Tumbes.

Monday Oct. 29th

At anchor at Tumbes, discharged Mr. Morse
he not wanting to go on board again.

Tuesday Oct. 30th

At anchor at Tumbes, every thing on board

1888

Wednesday Oct. 31st

At anchor at Mombey. at 1 P.M. Capt. came on board with the rest of the Men. 12 in all we have shipped here.

Thursday Nov. 1st

Middle part at anchor. Latter part under weigh
 + bound Sp. Whaling. Peter Silvia Mate. Geo. Swain
 2nd Mate. John Diamond 3rd Mate.

Friday Nov. 2^d

Slight trades working to South, all sail set. Middle and latter part strong trades working to South, the land in sight

Saturday Nov. 3^d

Moderate trades, working to S. Middle and latter part the same, seen the land

Sunday Nov. 4th

Strong trades working to S. Middle and latter part the same

Monday Nov. 5th

Strong trades. Heading by the wind S. S. E. at sunset saw the land, Payta Head. Middle part on different tack. Latter part heading in for Payta. at 11 A.M. Capt. went on shore for letters and discharge a sick Man. William Gillman by name.

Tuesday ~~Wednesday~~ Nov. 6th

Laying off and on at Payta, at 5 P.M. Capt. came on board. Made sail and stood out by the wind to W. S. W. Middle and latter part heading by the wind S. W. and S. S. W.

Wednesday Nov. 7th

Slight trades heading by the wind to S. W. Middle and latter part on different tack

Thursday Nov. 8th

Moderate trades heading by the wind on different tack. Middle and latter part the same

1888

Friday Nov. 9th

Light trades heading by the wind to E. by S. all sail set. Middle part heading to S. S. W. Latter part moderate trades heading by the wind E. N. E. seen sulphur bottoms & porpoises

Lat. 6.02° S Long. 81.50° W

Saturday, Nov. 10th

Moderate trades and fine weather. heading by the wind E. by N. all sail set. seen Porpoises. Middle part at 8 P.M. tacked to S. W. by S. Latter part heading to S. S. W. Bent a new Main Top Gal. sail. broke out Flown.

No Observation

Sunday Nov. 11th

Light trades and overcast weather heading to S. S. W. at 3 P.M. tacked to E. seen sulphur bottoms. Middle part heading by wind E. at Twelve Tacked S. S. W. Latter part heading by the wind S. W. by S. seen sulphur bottoms & porpoises in sight.

Lat. 6.45° S. Long. 82.86° W.

Monday Nov. 12th

Moderate trades heading by the wind E. all sail set. seen squid and porpoises. Middle and latter part heading by the wind on different tacks. S. W. and E. S. E. very light trades

Lat. 6.58° S Long. 81.34° W

Tuesday Nov. 13th

Light trades heading by the wind E. S. E. all sail set. seen Porpoises. Middle part heading by the wind S. W. by W. Latter part the same.

Lat. 7.20° S. Long. 82.40° W.

Wed. Nov. 14th

Moderate trades heading by the wind S. W. by W. Middle part heading by the wind E. at Twelve tacked S. W. Latter part light breeze heading by the wind E. S. E. by S.

Lat. 7.40° S Long. 82.19° W.

Thursday Nov. 15th

Begins with moderate trades, heading by the wind E. by S.. A Three masted schooner in sight, and jibsacks.

Middle part heading by the wind S. W. and S. S. W. latter part the same.

Seen Sulphur Bottoms.

Lat. 8.35 S Long. 83.02 W.

Friday Nov. 16th

Begins with light trades heading by the wind S. W. at half past 2 P.M. Tacked ship, and headed E. Middle part heading to the S. W.. Latter part the same.

Lat. 9.30 S Long. 83.40 W.

Saturday Nov. 17th

Begins with light trades heading by the wind S. S. W. Middle part the same. Latter part the wind very light, heading S. S. W.

Lat. 10.35 S. 84.39 W.

Sunday Nov. 18th

Light Trades, Wind S. S. W. seen Sulphur Bottoms and Porpoises.

Middle part heading by the wind S. S. W. at five tacked E. N. E..

Latter part heading by the wind E. N. E.

Lat. 11.03 S. Long 84.48 W.

Monday Nov. 19th

Very light trades heading by the wind E. N. E. at Three tacked to S. S. W.. Seen nothing Middle part heading by the wind S. S. W. Latter part on different tacks.

Lat. 11.45 S Long. 85.23 W.

Tuesday Nov. 20th

Begin with light Trades, heading by the wind S. S. W. Middle and latter part heading by the wind S by W and S. S. W. seen nothing

Lat. 13.06 S. Long. 86.10 W.

Wednesday Nov. 21st

Begin with light Trades heading by the wind S. by W. at half past three Tacked and headed N. E. by E. Middle part the same. latter part heading S. N. E. at half past nine tacked and headed S.

Lat. 12.45 S Long. 84.20 W.

Thursday Nov. 22nd

Begin with moderate Trade heading by the wind S. at half past three tacked and headed N. E. by E. Middle and latter part moderate trades working to the S. E.

Lat. 12.48 S Long. 84.27 W.

Friday Nov. 23rd

Begin with moderate trades heading by wind on different Tacks. Middle and latter part on different Tacks, working to the S. E. Strong Trades, cloudy weather.

Lat. 13.35 S Long. 84.30 W.

Saturday, Nov. 24

Begin with strong Trades heading to the S. at half past three Tacked and headed N. E. by E. Seen two big Albacore. Middle and latter part the same

Lat. 12.50 S

Lon. 83.26 W.

1888

Sunday Nov. 25th

Strong Trades and squally, heading by the wind N.E. by E. and E.N.E. Top Gal.ails and fly jib furled. seen Porpoises. Middle and latter part the same.

Lat. 12.20³ Long. 82.55 W.

Monday Nov. 26th

Strong Trades, heading by the wind E. N. E.. Seen Fin backs and Porpoises. Middle and latter part on different Tacks, working to the S. E.. seen Sulphur Bottoms & Finbacks.

Lat. 12.40³ Long 81.40 W.

Tuesday Nov. 27th

These twenty-four begin with strong Trades from ^{the} S. E. heading by the wind E. N. E.. Seen Finbacks and Sulphur Bottoms. Middle part the same. Latter part light Trades, heading by the wind E by W..

Lat. 12.05³. Long. 80.25 W.

Wednesday Nov. 28th

Begins with light Trades, heading by the wind E. Seen Blackfish and lowered two boats ^{them} without success. Middle and latter part very light trades, working to the S. E. on different Tacks.

Lat. 12.13³. Long. 79.53 W.

Thursday, Nov. 29th

Begins with very light Trades, fine weather, heading by the wind E. to E. S. E.. Seen big albacore, Dolphin, Finbacks, Porpoises & Black fish. Middle and latter part, wind and weather the same.

Lat no observations

Friday Nov. 30

Begins with light air and calms. heading by the wind E. Seen Blackfish and lowered three boats for them without success. also seen Porpoises, Finbacks and Sulphur Bottoms. Middle and latter part wind and weather the same, heading on different Tacks. Seen four schools of Killers.

Lat. 12.30 S Long 78.49 W.

Saturday Nov. Dec. 1st

Begins with light air from E. S. E. heading by the wind South. Two sails in sight, heading the same that we are - Merchantmen. Seen Porpoises and Grampoisers. Middle and latter part heading by the wind S. S. E. One sail in sight.

Lat. 14.06 S Long. 78.53 W.

Sunday Dec. 2nd.

Begins with light breeze from the E. heading by the wind S. S. E. Seen one sail, Porpoises, Finbacks and one piece of Sperm. Middle and latter part heading by the wind S. S. E. Saw a school of Blackfish lowered three boats and Starboard Bow Boat got one.

Lat. 14.45 S Long. 78.41 W.

Monday, Dec. 3rd

Begins with light breeze S. E. heading by the wind E. N. E. At sunset took in all sail but two topsails and jib. Very fine weather. Middle part heading E. N. E. under two topsails. Latter part heading E. N. E., all sail out. Saw a breach but nothing more.

Lat. 14.32 S Long 78.05 W.

Tuesday Dec. 4th

Begins with moderate trades, fine weather; heading by the wind E. N. E. Had the Starboard Boat in and repaired her, put her out and painted her inside and out. Middle part heading by the wind to E. N. E. under topsails. Latter part strong trades heading by the wind E. N. E. at 9 A. M. Mr. Diamond 3^d Mate raised a large Sp. Whale going to windward quick. Lowered 3 boats and 3^d Mate galled him. At 11 A. M. boats came on board the whale out of sight to windward

Lat. 14.02 S Long. 77.29 W

Wednesday Dec. 5th

Strong trades heading by the wind E. by N. under easy sail. Seen Gulphur Bottoms. Porpoises, squid and an English Bark Stearing N. Middle and latter part on different Tacks, cruising.

Strong Trades, ship under easy sail

Lat. 14.15 S. Long 77.41 W.

Thursday Dec. 6th

Begins with moderate trades, heading on different Tacks. Seen Fin backs and Porpoises. Middle and latter part heading by the wind E. by N. under easy sail. Strong trades. At 11 A. M. raised the land ahead of us, main land of Peru.

Lat. 13.55 S Long. 76.35 W.

Friday Dec. 7th

Begins with strong trades, heading by the wind E. At 3 P. M. wore ship and headed S. W. At sunset took in sail for the night. Middle and latter part more moderate heading by the wind S. W.

Lat. 14.15 S. Long 77.53 W.

Saturday, Dec. 8th

Begins with moderate trades heading by the S. W. and on different courses to the westward. Seen Cow Fish, and Sulphur Bottoms. At sunset came to the wind with head yards back, on port tack. Middle part laying with ^{weather} yards back. Latter part heading on different tacks; moderate trades. Seen Black Fish and Fin tacks.

Lat. 14.06 S. Long 78.10 W.

Sunday, Dec. 9th

Begins with moderate trades, heading by the wind E. middle and latter part by the wind on different tacks.

Lat. 14.06 S. Long 77.45 W.

Monday Dec. 10th

Begins with moderate trades and fine weather, heading by the wind E. by N. Seen Black Fish, Sulphur Bottoms and Porpoises. Middle and latter part heading by the wind on different tacks. Seen Sulphur Bottoms and Sun Fish.

Lat. 14.30 S. Long. 77.47 W.

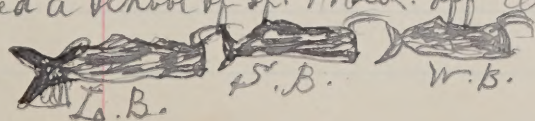
Tuesday Dec. 11th

Begins with fresh trades, heading by wind S. S. W. at sunset took in light sails. Middle part heading to S. S. W. Latter part strong trades heading to S. N. E. at 1¹/₂ past 11 A.M. Stephen Andrews raised a white water off the weather bow which proved to be Sp. Whaler. going to windward quick, at 2 P.M. out of sight to windward. did not lower

Lat. 15.04 S Lon. 77.07 W

Wednesday Dec. 12th

Strong trades beating to windward after the Whaler. at 1¹/₂ past 4 P.M. raised them again going S. S. W. about the same as the ship could head. at sunset took in light sails and heading S. S. W. on Port tack. Middle part heading to S. S. W. latter part heading by the wind E. by N. at 1¹/₂ past 11 P.M. Gilina raised a school of Sp. Whaler. off lee bow going N. N. W. slow



Lat. 15.28 S

Lon. 78.15 W by account

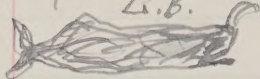
1888

37 Whales

Thursday Dec. 13th

Light Trades and fine weather. Sp. Whales in sight at 1/2 past 12
 lowered 3 boats and each boat got a Whale. Middle part
 laying by the Whales. Latter part cutting.

Z.B.



Lat. 18. 17 S. Lon. 78. 30

Friday Dec. 14th

Light trades and fine weather. cutting. at 5 P.M. finished
 and traced full heading to E.N.E. under short sail. Middle
 part clearing away the heads. Latter part at daylight Capt.
 raised Sp. Whales off deck lowered 3 boats and Mr. Gilmer
 got one. got him along side at 1/2 past 9 and started the
 work.

No. Observation

Saturday Dec. 15th

Light trades and fine weather. laying by the whale and boiling
 Middle and latter part laying by the Whale and boiling

Lat. 18. 06 S No. Lon.

Sunday Dec. 16th

Moderate trades. Laying by the Whale and Boiling. took in
 the head of the last Whale. Middle and latter part laying
 by the Whale and boiling

No. Observation

Monday Dec. 17th

Light trader and fine weather. Boiling and cut in
 the last Whale. Middle and latter part by the
 wind heading to E.N.E. and boiling

Lat. 14. 41 S

Lon. 88. 26 W

Tuesday Dec. 18th

Light trades and fine weather. heading to E.N.E. and
 boiling under short sail. Middle part the same.

Latter part heading E. N. E. under short
 sail, at 7 A. M. Cool down, The whales
 turned up 135 Barrels.

Lat. 14. 15 S. Long. 77. 5-9 W.

Wednesday Dec. 19th:

Begins with moderate trades heading E. N. E.
 Middle part heading by the wind E. N. E.
 Latter part strong trades, heading by the wind
 S. S. W. Employed in setting up shooks for
 fresh water from the ground tier.

Lat. 14. 15 S.

1888

Thursday Dec. 20

Begins with strong Trades, heading by the wind S. S. W. Employed in breaking out and getting ready to stow down. Middle part heading by the wind S. S. W. Latter part employed in stowing down in the main hatch on the Port side.

No observations

Friday Dec. 21st

Begins moderate Trades, employed in stowing down. Middle part heading by the wind S. S. W. Latter part finished stowing down, 127 bbls.

Lat. 13.49 S. Long. 78.05 W.

Saturday Dec. 22nd

Begins with moderate Trades, at 4 P. M. made sail and headed by the wind E. by N. Middle and Latter part heading by wind S. W. very light breeze.

Lat. 13.59 S. Long.

Sunday Dec. 23rd

Begins with light airs and calms, heading by the wind E. Employed in washing ships inside at 1st part 1 P. M. Manuel Polgar raised a white water off weather beam which proved to be Sp. Whaler at 1st part 3 lowered 3 boats and Mr. Sibria got one. got him along side at 10 P. M. Middle part laying by the whale. Latter part cutting, finished at 11 A. M.

Lat. 13.46 S Long. 78.30 W

Monday Dec. 24th

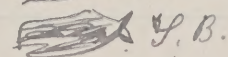
Light Trades and fine weather heading E. by N. and boiling. Middle part heading E. by N. and boiling. Latter part at 1st part 6 Mr. Diamond raised a school of Sp. Whales lowered 3 boats and G. Boat and S. Boat got a whale got them along side at noon.

Lat. 13.36 S

Long. 78.35 W



L. B.



G. B.

1888

Tuesday Dec. 25th

Light trades and fine weather. Laying by the whales and boiling. Middle part the same at daylight cooled down from the last whale. Latter part strong trades and very rugged employed at cutting.

No. Observation

Wednesday Dec. 26th

Moderate trades with quite a swell. Still cutting finished at 7 P.M. Middle part heading to S.W. and boiling. Latter part heading to E.N.E. and boiling.

No Observation

Thursday Dec. 27th

Strong trades and a heavy swell running heading E.N.E. and boiling. Ship under short sail. Middle and latter part the same.

Lat. 13.63 S Long. 79.05 W

Friday Dec. 28th

Strong trades and a heavy swell running. heading to E.N.E. and boiling. Middle part heading the same; cooled down, turned up 78 bbls. Latter part heading by the wind E. by N. employed in clearing up decks and made some sail.

Lat. 12.40 S Long 78.27 W.

Saturday Dec. 29th

Strong trades, still heading by the wind E. by N. middle part heading by the wind E. by N. Latter part the same. Employed in cooping^{oil} and stowing downⁱⁿ the fore hatch hold.

Lat. 12.32 S. Long. 78.15 W.

Sunday Dec 30th

Strong trades heading by the wind E. under short sail. Employed in stowing down oil, chocked off the fore hatch, saw the mainland of Peru. Middle and latter part heading by wind S. W. by S. seen Black Fish and Sulphur Bottoms.

Lat. 13.12 S Long. 78.15 W.

Monday Dec. 31st ^{mid}

Moderate trades, heading by the ^{mid} S. W. by S. Middle part the same. latter part heading to the ~~west~~ E. N. E. Employed in stowing down oil in the main hatch.

Lat. 13.40 S. No long.

Tues. Jan. 1st 1889

Light Trades and fine weather heading by the wind E. by N. Employed in stowing down the main hatch and finished at sunset. 132 bbls stowed down. Seen Sulphur Bottoms. Middle and latter part heading by the wind S. W. by S. Seen Black Fish and Sulphur Bottoms.

Lat. 13.34 S. long. 78.48 W.

Wednesday Dec. Jan 2nd

Begins with light trades and fine weather, heading by the wind on different tacks working to the southward. Middle and latter part the same.

Lat. 13.49 S. long. 78.22 W.

Thursday Jan. 3rd

Light trades and fine weather heading by the wind E. by N. Seen Sulphur Bottoms. Middle part heading on different tacks. latter part heading E. and E. by S.

Lat. 13.50 S. long 77.44 W.

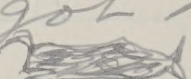
Friday Jan 4

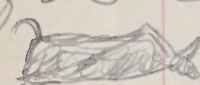
Light trades and fine weather heading by the wind E. by S. Seen Black Fish and Sulphur Bottoms. Middle part on different tacks. latter part heading by the wind S. S. W.

Lat. 14.33 S. Long. 77.35 W.

1889

Saturday Jan. 5th 1889

Moderate trades and fine weather heading by the wind S. S. W., at 2 P. M. Tacked ship and headed E., at sunset tacked and headed S. S. W. and took in light sails. Middle part heading by the wind S. S. W. latter part David Reynolds raised a white water which proved to be Sperm Whales, going W. N. W., at half past seven lowered three boats, larboard and Starboard ~~boat~~ each got a whale, got them alongside at 11 A. M. and got ready for cutting.  S.B.

 L.B.

Lat. 14.46 S. Long 77.54 W.

Sunday Jan. 6th

Moderate trades and fine weather employed in cutting, got one in at 6 P. M. and got supper. Middle part laying by the whale and clearing away the head. Latter part cutting. Lat. - - Lon. - -  W.B.

Monday Jan. 7th

Strong trades. employed at cutting. finished at 2 P. M. and commenced boiling. ^{middle} ~~latter~~ part heading to S. W. under short sail and boiling. Latter part moderate trades heading to S. W. at 7 A. M. Stephen Andrews raised a school of Sp. Whales. Lowered 2 boats and W. Boat got one. got him alongside at 11 A. M. still boiling and cutting up blubber, Cooper setting up casks.

Lat. 14.13 S Lon. 78.27 W

Tuesday Jan. 8th

Moderate trades. Laying by the whale and boiling. Middle part the same. Latter part strong trades laying by the whale and boiling. Lat. 13.46 S

Wednesday Jan. 9th

Strong trades. employed at boiling and cutting in the last whale. finished at 7 P. M. Middle and latter part heading to S. W. and boiling. Lat. 13.30 S
Lon. 78.37 W.

1889

Thursday Jan. 10th 1889

Strong trades and a bad swell running. Heading to S.W. and boiling. at 4 P.M. wore ship to E. by N. ship under short sail. Middle and latter part the same.

Lat. 13. 43 S. No. Long.

Friday Jan. 11th

Strong Trades ship heading by the wind E by N. and boiling. Middle part cooled down turned up about 160 bbl. Latter part light trades. employed at cooping oil

Lat. 13. 15 S. No. Lon.

Saturday Jan. 12th

Light Trades. employed at breaking out the after hold to stow down some of the oil. Middle part heading S. S. W. Latter part stowing down.

Lat. 13. 29 S. No Lon.

Sunday Jan. 13th

Light Trades. employed at stowing down. Stowed down 76 bbl. Middle part heading to S. S. W. latter part heading E. N. E.

Lat. 13. 36 S. Long. 79. 13 W.

Monday Jan. 14th

Strong trades heading to the wind E. N. E. Middle part strong trades, heading on different tacks. Latter part more moderate but a heavy swell, heading S. S. W.

Lat. 13. 36 S Long 79. 02 W.

Tuesday Jan. 15th

Moderate Trades heading by the wind E. N. E., all sail set.

Middle part heading by the wind S. by W. Latter part the same.

Lat. 14. 08 S. Long. 79. 05 W.

Wednesday Jan. 16th

Light Trades, heading by the wind E. N. E. Middle part on different tacks. latter part heading E. N. E. Employed in mending Fore Top sail.

Lat. 14. 04 Long 78. 46 W.

1889

Thursday Jan. 17th 1889

Light trades and fine weather heading to E.N.E. Middle part on different tacks. Latter part heading to E.N.E.

Lat. 14.06 S Lon. 78.46 W

Friday Jan. 18th

Light Trades and fine weather heading E.N.E. seen a Whales Porpoise. Middle and latter part heading by the wind E.N.E.

Lat. 13.52 S. Long 77.56 W.

Saturday Jan 19th

Light Trades and fine weather, heading by the wind E. by S., all sail set. Middle part heading by the wind E. at one A.M. tacked ship and headed by the wind S.W. by S. latter part heading by the wind S.S.W. Seen nothing

Lat. 14.43 S. Long 78.13 W.

Sunday Jan. 20th

Light trades and fine weather, heading by the wind S.S.W. at 4 A.M. Tacked ship and headed E. by N. Middle and latter part on different tacks, cruising.

Lat. 15.14 S Long 78.13 W.

Monday Jan 21st

Fresh trades, heading by the wind E.N.E. Middle part the same. Latter part heading S.S.W.

Lat. 15.21 S Long. 78.56 W.

Tuesday Jan 22nd

Fresh Trades and fine weather heading by the wind S.S.W., at 3 P.M. wore ship and headed E. by N., at sunset took in sail and wore ship and headed S.S.W. Middle part the same. latter part steering N.N.E. under Reef Topsails

Lat. 15.00 S Lon. 77.53 W



899 Wednesday Jan. 23^d
 Strong trades and very ~~rough~~ rugged Stearing N.N.E.
 under reef topsails. at 3 P.M. David Reynolds raised
 a white water which proved to be Sp. whales going N.W.W.
 quick. lowered 3 boats and L.B. got one. Middle part
 working to windward after the whale. at 11 o'clock got
 him made fast. Latter part very rugged employed
 at cutting. finished at 1/2 past 12 Lat. 14.46⁹ Lon. 77.48⁴

Thursday Jan. 24th

Strong trades and still rugged. employed at clearing
 away the head. Middle part heading and
 latter part heading by the wind E.N.E.,
 amply and boiling. Still rugged, nothing
 set but reefed main topsail and stay-
 sails.

Lat. 14.32. No Long.

Friday Jan 25th

Begins with strong trades, heading by
 the wind E.N.E., and boiling. Still
 under short sail. Middle part head-
 ing by the wind E.N.E. & boiling at 6 a.m.
 cooled down the whale turned up
 about 40 bbls. latter part heading by the
 wind S.W.

Lat. 14.29 Long 77.56 W.

Saturday Jan. 26th

Begins with moderate trades with still a
^{quite a} heavy swell on, heading by the wind S.W.
 at 3 P.M. wore ship and headed E. by W.
 at 5 P.M. saw white waters along ways
 off ahead, too late to find out what it
 was. Middle part heading by the wind
 E.N.E. Latter part heading S.S.W., strong
 trades. Set up our last casks.

Lat. 14.48 S. Long 76.53 W.

1889

Sunday Jan. 27th

Begins with strong trades, heading by the wind S. S. W. Seen a school of Black Fish. While washing off this afternoon John Walker and José G. Valiente commenced boxing which ended in a fight and during the fight José G. Valiente got his collar bone fractured, it was bandaged up as well as they could and he went below off duty. Middle part heading by the wind E. N. E. latter part heading by the wind S. S. W. Seen one sail - a merchantman

Lat. 15.54 S Long. 78.13

Monday Jan. 28th

Strong Trades heading by the wind S. S. W. Seen Black Fish. Middle and latter part on different tacks, employed at stowing down oil in main hatch.

No Observation

Tuesday Jan. 29th

Moderate trades heading to E. N. E. employed at stowing down and finished at sunset. Stowed down 83 bbl. Middle part heading S. S. W. latter part steering N. E. seen nothing

Lat. 15.00 S Long. 78.07 W

Wednesday Jan. 30th

Fresh Trades heading to E. N. E. Middle part the same. latter part heading S. W. Bent the new fore sail and ripped up the old one for patches

Lat. 15.00 S Long 78.37 W.

Thursday Jan. 31st

Fresh Trades, steering different courses to the N. and W. Seen Black Fish. At sunset came to the wind on port tack with head yards back. Middle part laying back. latter part steering different courses from W. to N.

Lat. 14.32 S Long 78.24 W.

1899

Friday Feb. 1st

Strong Trades, steering N. Seen one Sulphur Bottom, at sunset came to the wind on Port tack with head yards aback.

Middle part laying aback. Latter part heading by the wind E.N.E. repaired the Mainsail

Lat. 14.31 S no Lon.

Saturday Feb. 2^d

Fresh trades, heading to E.N.E. seen nothing Middle and latter part the same.

Lat. 14.09 S Long 77.30 W

Sunday Feb. 3rd

Fresh Trades and fine weather heading by the wind E.N.E. Main Top Gall Sail and Fly jibs set to-day. Middle and latter part on different Tacks. 14.32 S

Lon. 78.00 W

Monday Feb. 4th

Moderate Trades heading E.N.E. Middle and latter part on different Tacks.

Lat. 14.10 S Lon. 77.08 W

Tuesday Feb. 5th

Moderate Trades heading by the wind E.N.E. Seen plenty of Blackfish. Middle part on different Tacks. Latter part at daylight saw the land. Latter part heading by the wind S.S.W. with all sail set.

Lat. 13.38 S. Long 77.26 W.

Wednesday Feb. 6th

Light Trades, heading by the wind S.W. Middle and latter part the same

Lat. 14.19 S Lon. 78.00 W

Thursday Feb. 7th

Light Trades heading by the wind E. Middle part on different Tacks. Latter part heading by the wind S.S.W. Seen nothing

Lat. 14.54 S Long. 78.20 W

1889

Friday Feb. 8th

Fresh Trades and fine weather, heading by the wind S. S. W. Sent the Fore Sail down on deck and made it smaller and sent it again at sunset Tacked and headed E. N. E. Middle and latter part heading by the wind E. N. E.

Lat. 14 45-S Long. 77.16 W

Saturday Feb. 9th

Moderate trades and fine weather, heading by the wind E. by N. Middle and latter part heading by the wind S. W.

Lat. 14.55-S Long 78.04 W.

Sunday Feb. 10th

Fresh trades, heading by the wind S. W. Middle part on different Tacks. Latter part heading by the wind E. N. E.

Lat. 15.00-S Long. 77.55 W.

Monday Feb. 11th

Moderate Trades and fine weather, heading by the wind E. by N. Seen nothing but fish. Middle part heading by the wind E. N. E. Latter part steering S. W.

Lat. 14.00 S Long. 77.39 W.

Tuesday Feb. 12th

Moderate trades and fine weather, ship steering N. W., at sunset came to the wind with head yards back, on port tack. Middle part laying with head yards back. Latter part steering different courses to the northward & westward

Lat. 14.16 S. Long 78.29 W.

Wednesday Feb. 13th

Fresh Trades, steering N. by W., at sunset came to the wind, with head yards back, on port tack. Middle part laying with head yards back. Latter part steering W. by S.

Lat. 13.55-S Long. 79.06 W.

1889

Thursday Feb. 14th

Fresh trades and fine weather, steering W. by S. at sunset ~~to~~ came to the wind with head yards back on port tack. Seen Sulphur Bottoms and Black Fish. Middle part laying with head yards aback. Latter part steering W. S. W.

Lat. 13.55 Lon. 80.15 W

Friday Feb. 15th

Strong Trades. Steering W. S. W. at 2 P.M. Mr. Diamond raised 1 Sp. Whales going to windward about 9 E. The rest of the afternoon beating to windward after the Whales. at dark one Whale close to the ship and very still. did not lower the boats. took in light sails and heading to E. N. E. by the wind. Middle part headed to E. N. E. at 1/2 past 1, headed to S. S. W. at 1/2 past 6 A.M. Stephen Andrews raised a small Whale going to windward. lowered 3 boats but could not get to the whale. at 11 A.M. Boats came on board.

Lat. 14.08 S Lon. 80.27 W

Saturday Feb. 16th

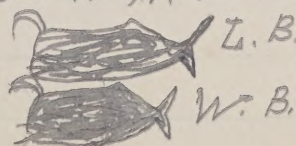
Moderate Trades heading on different tacks. Saw 2 or 3 Sp. Whales this afternoon off the weather beam a long way off and they soon went out of sight. all sail set to day Middle part on different tacks at daylight Mr. Diamond raised 1 Sp. Whales. lowered 3 boats and Mr. Diamond went on and missed. Ende chasing the whales.

Lat. 14.24 S No Lon.

Sunday Feb. 17th

Light Trades and fine weather. Boats chasing the whales at 1 P.M. L. Boat struck but line got foul and parted so lost the Whale; at sunset more whales in sight off the weather beam and Lee Bow took in light sails at sunset. Middle part heading to S. W. Latter part at daylight Stephen Andrews raised 4 Sp. Whales going to leeward slow lowered 3 Boats and L. Boat and W. Boat each got a whale. got them along side at 1/2 past 11 A.M.

No Observation



L. B.

W. B.

Monday Feb. 18th

1889 Light trades and fine weather. employed at cutting, got one in at 1st part 4 P.M. and took in sail and got supper middle part laying by the whale and employed in clearing away the head. latter part employed in cutting and finished at 1/2 past ten. Jose S. Valiente returned
 Lat. 14.20 S. Long 81.03 W.
 Tuesday Feb. 19th

Light trades and fine weather heading by the wind S. S. W. employed in boiling. Middle and latter part heading to S. S. W. and boiling
 Lat. 14.50 S Long 81.38 W

Wednesday Feb. 20th

Fresh trades, heading to S. S. W. and boiling. Middle part heading to E. N. E. and boiling. Latter part the same.
 Lat. 14.36 S Long 81.23 W

Thursday Feb. 21st

Fresh trades, heading to E. N. E. and boiling. Middle and latter part the same. at 10 A.M. cooled down, turned up 15 blks
 Lat. 14.18 S. Long 80.39 W

Friday Feb. 22^d

Light trades and fine weather, heading to E. N. E. Middle and latter part the same. Coopered the oil this forenoon
 Lat. 13.50 S Long 80.17 W

Saturday Feb. 23^d

Moderate Trades and fine weather, heading by the wind E. N. E. Middle and latter part the same
 Lat. 13.47 S Long 79.42 W

Sunday Feb. 24th

Light trades and fine weather heading by the wind E. at 1st part 5 P.M. Stephen Andrews raised a lone Sp. Whale lowered 3 boats but it was too late to get the ann of the whale got near enough to see there was an iron in him, suppose it is the same whale we lost a week ago. Middle part on different tacks. Latter part heading by the wind S. W.

Lat. 14.10 S. Long. 79.60 W.

1889

Monday Feb. 25th

Moderate trades and fine weather, heading by the wind S. W. Middle part on different tacks under short sail. Latter part steering W by S. all sail set
 Lat. 14.12 S Long. 80.50 W

Tuesday Feb. 26th

Moderate trades. steering W by S. at 4 P.M. came to the wind to S. W. by S. Middle and latter part heading by the wind E. N. E.

Lat. 13.53 S. Long. 80.24 W.

Wednesday Feb. 27th

Strong trades, heading by the wind E. by N. at sunset took in sail. Middle part the same. Latter part heading by the wind S. S. W.

Lat. 14.00 S. Long. 80.09 W.

Thursday Feb. 28th

Fresh weather trades, heading by the wind S. S. W. Middle and latter part the same. Saw Black Fish. Jose G. Valente returned to duty

Lat. 14.46 S. No Long.

Friday, March 1st

Moderate Trades and fine weather, heading to the S. S. W. at 3 P.M. wore ship and headed E. by N. Middle part heading to the E. N. E. Latter part steering different courses N. E. and N. N. E.

Lat. 14.14 S. Long. 80.19 W.

Saturday March 2nd

Moderate trades and fine weather, steering different courses ~~to the~~ N. and N. E. at sunset came to the wind with head yards back on starboard tack. Middle part head yards aback Latter part steering N. E.

Lat. 13.27 S Long. 79.47 W

Sunday Mar. 3^d

Fresh trades. steering N. E. employed at washing ship inside. Middle part heading by the wind E. N. E. under short sail. Latter part steering N. E.

Lat. 12.41 S

Long. 79.20 W

1889 Monday Mar. 4th
 Strong trader, steering N.E. at 3 P.M. Steered E.N.E.
 Middle part heading to E.N.E. under short sail
 Latter part throwing down oil in Main hatch
 Lat. 12.33 S. Lon.

Tuesday Mar. 5th
 Breach Trader, heading to S.W. finished throwing down
 stowed 84 bbls., also got out Cask Beef. kept off N.W. by N.
 for Payta having only 3 Casks Water on board. Middle
 part laying with head yards back. Latter part
 steering N.E. Seen Black Fish and one
 Sulphur Bottom.

Lat. 11.30 S. Long 79.15 W.

Wednesday March 6th
 Moderate trades and fine weather, steering
 N.E. at sunset came to the wind with
 head yards back on Starboard tack, Middle
 part head yards aback. Latter part steering N. Employed
 at taring the rigging

Lat. 10.52 S Lon. 78.55 W

Thursday Mar. 7th

Breach Trader. Steering N. Middle part head yards
 back. Latter part steering N.E.
 Lat 10.00 S Long 78.35 W.

Friday March 8

Moderate trades, steering N.E. at 1/2 past
 12 raised the mainland of Peru. Middle
 and Latter part steering W.N.W. seen a Brig.

~~Latter part~~

Lat. 9.08 S Lon. 79.38 W

Saturday Mar. 9th

Moderate trader. Steering W.N.W. at sunset came to wind
 with head yards aback. Middle part with head yards
 back. Latter part steering N.W.

Lat. 8.30 S. Long 80.38 W

1889

Sunday March 10th

Strong Trades steering N. W. Middle part steering W. N. W. under short sail. Latter part steering N. W. ~~See~~ Passed close to a Barkentine

Lat. 7.35 S. Long. 81.25 W.

Monday March 11th

Strong Trades with light rain squalls. Steering N. W. at three P.M. steered W by N. Middle and latter part the same.

Lat. 6.57 S Long. 82.53 W.

Tuesday March 12th

Moderate Trades and fine weather, steering different courses from W. N. W. to N. N. W. at sunset came to the wind with head yards back on starboard tack. Middle part head yards aback. Latter part Stearing N by W

Lat. 6.20 S Long. 83.11 W

Wednesday Mar. 13th

Light Trades. Stearing N by W. at 3 P.M. came to wind on Starboard Tack, headed N.E. Middle and Latter part heading by the wind E.N.E. to N.E.

Lat. 5.35 S Long. 82.21 W

Thursday Mar. 14th

Light trades heading by the wind E.N.E. Middle part on different Tacks. Latter part light trades, heading by the wind N.E.

Lat. 5.10 S. Long 81.31 W.

Friday March 15th

Light trades, heading by the wind E. by N. at 1/2 past 12 raised Payta Head right ahead. At sunset Payta H. bore E. distance ten miles, took in light sail. Middle part laying off the land. Latter part heading in for Payta

Saturday Mar. 16th

Light Trades. at 1/2 past 3 P.M. anchored at Payta for water. Middle and latter part at Payta

1889

Sunday March. 17th

At anchor at Payta. all hands on shore

Monday Mar. 18th

At anchor at Payta. got one cask of water

Tuesday Mar. 19th

At anchor at Payta

Wednesday Mar. 20th

At anchor at Payta

Thursday Mar. 21st

At anchor at Payta

Friday Mar. 22^d

At anchor at Payta. finished getting water

Saturday Mar. 23^dX At anchor at Payta. J. Water on shore on Liberty
discharged Mr. Diergen, 3^d MateSunday Mar. 24th

At anchor at Payta. P. Water on shore on Liberty

Monday Mar. 25thAt anchor at Payta got all hands on board
and hauled out a mile and anchored again

Tuesday Mar. 26

At Anchor at Payta. painted ship outside

Wednesday Mar. 27thAt anchor at Payta. at 3 P.M. got under
weigh and went to seaThursday Mar. 28thFirst part under weigh. Middle part heading by the wind
S.W. under short sail. latter part heading by
the wind S.W.

Lat. 5-24 S. Long. 82.54

1889

Friday March 29th

Moderate trades heading to S. S. W. Middle part the same under short sail. Latter part steering W. S. W. Lat. 5.54 S. No. Lon.

Saturday Mar. 30th

Strong trades. Steering W. S. W. at sunset came to wind on port tack with head yards aback, Latter part steering W. by S.

Lat. 6.00 S. No. Lon.

Sunday Mar. 31st

Moderate trades, steering N. by W. at sunset took in light sails. Middle and latter part steering N. by W.

Lat. 4.14 S. Long. 84.21 W.

Monday April 1st

Moderate Trades and fine weather steering N. by W. Middle and latter part the same

Lat. 2.23 S. Lon. -

Tuesday April 2^d

Moderate trades and fine weather. Steering N. by W. Middle part laying with head yards back. Latter part steering N. by W.

Lat. 1.23 S. Long. 85.12 W.

Wednesday April 3rd

Light trades steering N. N. E. at sunset took in light sails. Middle and latter part steering N. N. E.

Lat. 00.

Long. 84.53 W.

Thursday April 4th

Light trades steering N. N. E. seen nothing Middle part steering E. by N. latter part steering W.

Lat. 0.52 N. Long 84.53 W.

Friday April 5th

Light Trades, heading by the wind W. S. W. at sunset tacked and headed E. S. E. seen three backs and Porpoises. Middle and latter part heading by the wind E. by S. Employed in mending main topsail

Lat. 1.02 N. Long 84.10 W.

1889

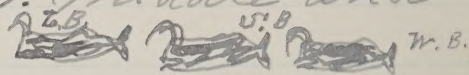
Saturday April 6

Light trades, heading by the wind E. By S. Still employed in mending main-top sail. Middle and latter part heading by the wind E. S. E. Finished the main top sail and bent it.

Lat. 1.00 N Long. 83.23 W.

Sunday April 7

Light trades heading by the wind E. S. E. Started a cask of flour. Middle and latter part the same



Lat. 10.52 N Lon. 82.23

Monday April 8th

Light trades and fine weather. heading to E. S. E. at 1st part 12, Manuel Salgar raised a school of small Sp. Whales. lowered 3 boats and each boat got a whale. Middle part laying by the whale latter part cutting. finished at 11 A.M.

Lat 1.03 N Lon. 82.14 W

Tuesday April 9th

Light air and calm. heading to S. W. employed at clearing away the heads, and started the works. Middle and latter part calm most of the time. employed at boiling

Lat. 1.01 N Lon. 82.06 W

Wednesday April 10th

Light air from different quarters and calm, ship heading always. employed at boiling. Middle part light breeze, heading S. E. at 12 o'clock finished boiling turned up ^{about} 45 lbs. latter part moderate breeze, rainy, heading S. E. all sail set

No Observations

Thursday April 11

Moderate trades, overcast weather, heading by the wind S. E. Middle part heading on different tacks. latter part at 8 a.m. raised the land, ship heading in.

Lat. 34 S. Long 81.01 W.

1889 Friday April 12th
 Light trades, heading to the S. E. at sunset
 manta bore E. distance ten miles; Took in light
 sails. Middle part laying off Manta. Latter
 part calm, trying to get in Manta after letters.
 No observations

Saturday April 13.
 Light air from the westward, steering into
 Manta, at 2 P.M. sent the boat ashore
 and returned at 6 P.M., braced forward
 and headed by the wind N. W. all sail
 set. Middle part wind light. Steering different courses
 along the land. Latter part light breeze from S. steering
 N. N. E. the land in sight to E. of us distant 20 miles
 Lat. 00.00 No. Lon.

Sunday April 14th
 Light trades. Steering N. N. E. along the land. at sunset
 steered N. Middle and latter part light air
 ship steering N. N. E. along the land, land
 15-miles off.
 Lat. 0.32 N.

Monday April 15-
 Light trades, ship steering N. N. E. along the
 land, at sunset Point Galeria bore N. E. by
 N. distance 12 miles. Middle part heading off shore
 with main yard aback. Latter part at 9 A.M.
 anchored at Ina in 3 fathoms water.

Tuesday April 16th
 At anchor at Ina. employed at getting water
 Wednesday April 17th
 At anchor at Ina. got a raft of water on
 board

Thursday April 18th
 At anchor at Ina. discharged Emelio Crazz

Friday April 19th
 At anchor at Ina got some wood on board

Saturday April 20th
 At anchor at Ina getting ready for sea. Middle
 part at anchor. Latter part at 8 A.M. got under weigh and
 went to sea

1889

Sunday April 21st

Moderate trades and rainy weather heading by the wind E. S. E. saw a Man of War bound South. Middle and latter part heading by the wind W. N. W.

Lat. 1.45 N Lon.

Monday April 22^d

Moderate trades and fine weather heading by the wind W. N. W. Middle and latter part the same

Lat. 1.45 N Lon. —

Tuesday April 23^d

Light trades and fine weather heading by the wind W. by N. Middle and latter part the same

Lat. 2.00 N Lon. 81.11 W

Wednesday April 24th

Light trades and fine weather heading by the wind E. S. E. Middle part the same, latter part heading by the wind W. by N. Had some rain

No Observation

Thursday April 25th

Moderate trades and cloudy weather heading W. N. W. at 1st part 3 P.M. Tacked to E. S. E. Middle and latter part on different tacks.

Lat. 1.17 N Lon. 81.56 W

Friday April 26th

Light trades heading on different tacks. Middle and latter part the same

No Observation

Saturday April 27th

Strong trades heading on different tacks. cloudy weather Middle and latter part much the same

Lat. 1.10 N Lon. 83.07 W

Sunday April 28th

Light trades heading by the wind W. at sunset were ship headed E. E. Middle part the same, latter part light airs heading E. S. E.

Lat. 10.47 N Lon. 82.36 W

1889 Monday April 29th
 Light air from S.W. heading S.E. at sunset
 light breeze from N.W. and raining. came to wind
 with head yards aback on starboard tack.
 Middle part steering E. all sail set

Lat. 10.49 N Lon. 81.36 W

Tuesday April 30th

Light breeze from W. steering E. $\frac{1}{2}$ N. at 4 p.m. set
 the main Royal, bound to Panama to send oil
 home and get provisions. Middle and latter part
 light trades steering E. $\frac{1}{2}$ N. at $\frac{1}{2}$ past 11 raised the
 land. point San Francisco.

Lat. 10.45 N Lon. 80.37 W

Wednesday May 1st

Moderate trades. steering E. $\frac{1}{2}$ N. at 3 p.m. steered
 N. at sunset land bore E. dist 25 miles Middle
 part steering N. by E. Latter part moderate breeze from
 W. N.W. and raining steering N.

~~Thursday~~ Lat. 2.09 N Lon. 79.54 W

Thursday May 2^d

Light breeze from S.W. and fine weather steering
 N. $\frac{1}{2}$ W. Middle part the same. latter part light
 air from E. and fine weather steering N.

Lat. 2.47. Lon. 79.49 W

Friday May 3^d

Light air from N.W. heading by the wind
 N.E. at sunset calm. Middle part calm
 Latter part light air from W.N.W. and fine
 weather steering N.

Lat. 3.02 N Lon. 77.38 W

Saturday May 4th

Light air from W.N.W. steering N. and N. $\frac{1}{2}$ W. Middle
 part calm most of the time. Latter part fresh breeze
 from S.E.W. and raining. at 5 A.M. had a squall
 of wind and rain from N. had to take in all sail
 Observation

1889

Sunday May 5th

Commenced with a light air from S.W. and raining at 2 P.M. cleared up with a strong breeze from E. steered N. by W. a bad cross sea running. Middle part light breeze from S.W. steering N. by W. Latter part wind from N. and raining heading by the wind E.N.E.

Lat. 4.30 N Lon. 78.55 W

Monday May 6th

Light breeze from N. and clear weather heading by the wind W.N.W. Middle part calm. Latter part light air and calms. Trying to go N sent down the Fore topsail sail and repaired it

Lat. 4.45 N Lon. 79.03 W

Tuesday May 7th

Light air from W.N.W. to N.N.W. working to N. Middle part strong breeze from N.N.W. to N.N.E. and squally heading to N.W. most of the time. Latter part light breeze from E. and raining steering N.N.W.

No Observation

Wednesday May 8th

Light breeze from W. steering N.N.W. raining weather Middle part calm. Latter part light air from E. and calms working to N.

Lat. 6.10 N Lon. 79.22 W

Thursday May 9th

Light breeze from N.N.E. heading by the wind N.W. Middle part wind from N. heading by the wind N.W. at 3 A.M. Tacked and headed E.N.E. Latter part a good breeze from N. heading by the wind E.N.E.

Lat. 6.37. N Lon 78.57 W

Friday May 10th

Light breeze from N. heading by the wind N.E. by E. and E.N.E. Middle part strong breeze from N.N.W. headed N.E. till 1/2 past 12 then headed W. 3 hours then N.E. till daylight then raised the land. Latter part moderate breeze from N.N.W. heading on different tacks working to N. or trying to.

Lat. 6.55 N Lon 78.33 W

1889

Saturday May 11th

Light breeze from N.W. heading N.N.E. The land in sight to N.E. dist 40 miles. Middle part light air from different quarters and calm. Working to N.N.W. Latter part light breeze from N. heading W.N.W. The land in sight to N.E. of us dist 30 miles

Lat. 7.23 N Lon. 78.49 W

Sunday May 12th

Light breeze from N.N.W. heading by the wind N.E. The land bearing N.E. by N. dist. 35 miles Middle part fresh breeze from N. heading on different tacks working to N. Latter part light breeze from N. working to N. Pearl Islands in sight to N.N.W. of us. dist. 25 miles

Lat. 7.50 N Lon. 78.51 W

Monday May 13th

Light air from W.N.W. heading by the wind N. at sunset Pearl Island bore N.W. by W. dist 15 miles. Ship heading by the wind N.W. by N. got the Starboard Anchored off the Bow and overhauled Gage 14 fathoms. Middle part heading by the wind N.W. by W. with a good breeze. at 1 o'clock had a squall of wind and rain headed S.W. Latter part calm. Pearl Island in sight to N.E. of us dist. 12 miles

Lat. 8.15 N Lon. 79.16 W

Tuesday May 14th

Light air from S.W. steering N.W. by N. Pearl Island to E.N.E. of us. dist. 15 miles Middle and latter part light air and calm. working up the bay to Panaro Outpost bearing W. dist 10 miles at noon

Wednesday May 15th

Light air and calm. working to N. at sunset Taboga bore N.W. by W. dist 5 miles. Middle part light air and calm. Latter part the same. Taboga bearing W.S.W. dist 6 miles

Thu

1889

Thursday May 16th

Light air from S. steering up Panama Bay
at 3 P.M. anchored at American Island in
7 fathoms water. Middle part at anchor
latter part getting ready to break out oil

Friday May 17th

At anchor at Panama breaking out oil to send
home. Henry Rodgers joined us as 3^d mate and
boatsteerer.

Saturday May 18th

At anchor at Panama employed at sending
oil home

Sunday May 19th

At anchor at Panama

Monday May 20th

At anchor at Panama. Still discharging oil

Tuesday May 21st

At anchor at Panama. Sent the last of the
oil in the launch. 27589 Gals. in all

Wednesday May 22^d

At anchor at Panama. took our stores on board
77 Packages in all.

Thursday May 23^d

At anchor at Panama. Stowing and cleaning the
hold. 6 men sick. discharged John Antone sick

Friday May 24th

At anchor at Panama. Stowing the hold

Saturday May 25th

At anchor at Panama. Stowing the hold.

Sunday May 26th

At anchor at Panama

Monday May 27th

At anchor at Panama. setting up shooks
for fresh water and stowing them

Tuesday May 28th

At anchor at Panama. setting up shooks

Wednesday May 29th

At anchor at Panama setting up shooks. Mannel
Salgar, John Water, John Henry deserted last night

Thursday May 30

At anchor at Panama. took on board 6400
Gals. water from water boat, shipped 5
men to day.

Friday May 31st

At anchor at Panama. all ready for sea
waiting for clearance

Saturday June 1st

At anchor at Panama.

Sunday June 2^d

first part at anchor at Panama. at 7 P.M.
took our anchor and went to sea with a
fine breeze from N. found one man stowed
away. Middle part light breeze from N
steering S. Latter part light air and
calm working to S. took Christing Miller to steer
W. Boat

Lat. 8.11 N Lon. 77.34 W

Monday June 3^d

Light air from W. steering S. the land in
sight to W. of us. Middle part Light breeze
from N. steering S. S.W. Latter part very
light air from W. working to S. the land
in sight to N.W. of us dist 40 miles

Lat. 7.00 N No Lon.

Tuesday June 4th

Light air from W. S.W. heading by the wind
to S. the land in sight to N.W. a long way off
Middle and latter part Light breeze from
W. S.W. heading by the wind to S.

Wednesday June 5th

Strong breeze from W. S.W. and raining
heading by the wind S. by E. Middle and
latter part heading by the wind S.E. to S.E. by S.

No observation

Thursday June 6th

Moderate trades heading by the wind S.E. by S. Middle
and latter part variable wind. working to
S.

Lat. 4.01 N No Lon.

1889

Friday June 7th

Light air and Calm heading to
 G.E. Middle and Latter part
 light winds and variable with
 rain heading on different tacks
 No Observations

Saturday June 8th

Light air from G. heading E. by E.
 been raining all day. Middle part heading
 by the wind G.E. Latter part light trades heading
 by the wind W. by E. the Island of Gorgona in sight
 to E. S. E. of us.
 No Observations

Sunday June 9th

Moderate trades heading by the wind G.E. and S. E. E.
 the Island of Gorgona bearing E. Dist 25 miles. Middle
 and Latter part heading on different tacks working to G.
 the Land in sight. seen Humpbacks

Lat. 2.20 N. No Lon—

Monday June 10th

Fresh trades heading by the wind S. by E. the Land
 distant 10 miles at 3 P.M. Middle and Latter part
 on different tacks working to S. the Land in sight

Lat. 2.00 N. No Lon.

Tuesday June 11th

Fresh trades working to windward along
 the Land Middle and Latter part the same

Lat. 1.58 N. No Lon.

Wednesday June 12th

Moderate trades working to windward along the
 Land. heading S. by E. this afternoon Middle and Latter
 Latter part the same. the Land in sight

Lat. 1.30 N. No Lon.

Thursday June 13th

Moderate trades working to S. at sunset
Esmeralda Light House bore S. E. E. dist 5 miles
 Middle part working to S. Latter part at 10 AM
 anchored at sea. in 3 fathoms water. low tide

1889 Friday June 14th

At anchor at Iua. took a raft of Paske up the river to be filled, and got some wood on board. Middle part at Iua. Latter part got a raft of water on board.

Saturday June 15th

At anchor at Iua sent a small raft up the river middle part at Iua. Latter part got the water and wood on board.

Sunday June 16th

At anchor at Iua. getting fruit on board. Middle part at anchor. Latter part under weigh and working to S. along the land. found one man stoned away. Mammal I found.

Monday June 17th

Strong trader. heading by the wind S.W. at 6 P.M. Tack to W.N.W. point San Francisco bore S.E. dist 2 miles Middle and Latter part light trader heading by the wind to W. Lat. 1.088

Tuesday June 18th

Light trader. heading by the wind S.E. seen killers Cooper fixing a new Boat for 2^d Mate. Middle and Latter part heading by the wind to S.E. seen a school of Blackfish Lat. 15 miles N

Wednesday June 19th

Strong trader. heading by the wind S.E. seen the land and 2 Steamers bound N. Middle part calm. Latter part light breeze from N.E. steering S of the land in sight to E. of us Lat. 10 miles S

Thursday June 20th

Light breeze from N. and hauling to W. steering S.W. the land in sight. painted the S.B. Boat out side Middle part on different tack. saw a steamer. Latter part on Port tack heading W. with a strong breeze. No observation

Friday June 21st

Strong trader heading by the wind W. under easy sail Middle and Latter part steering W by S. Lat. 30 miles S. Lon. 83.40 W

Saturday June 22^d

Strong trader. Steering S. Middle and Latter part
~~the same~~ employed at repairing the Fore Top Gal. sail.
 Lat. On the line. Lon. 86.21 W

Sunday June 23^d

Moderate trader. Steering N.W. S. Middle and Latter
~~part~~ Steering N.W. all sail set. Seen Blackfish and Finbacks
 Lat. 26 miles N Lon. 88.03 W

Monday June 24th

Strong trader Steering W.S.W. At sunset took in sail
 and came to wind to S.W. Middle part on different tack
 Latter part steering different course passed Towers, Benlowe,
 and Abingdon Islands. Seen Blackfish Middle part steering
 S. by W. Latter part spoke the Bk. Nautilus of Valparaiso
 Capt. Davis, about 2 months out 25 bbls Sp. oil. Seen
 the Rock and Wenman.

Tuesday June 25th

Light trader heading by the wind E.S.E. in company
 with the Nautilus. Raised something which we thought
 was Sp. Whales. Both ships lowered, but they proved
 to be Finbacks. Seen N. Head and Wenman

Wednesday June 26th

Light air heading to S.S.W. saw the Nautilus this morning
 and N. Head and Wenman. Middle and Latter part
 the same

Thursday June 27th

Moderate trader heading by the wind E.S.E.
 N. Head in sight to S.E. of us. Seen Sulphur Bottom
 Middle part on different tack. Latter part heading
 to E. N.E. point in sight along way off bearing E. by S.

Friday June 28th

Light trader heading by the wind E. by S. seen Sulphur
 Bottom, and N.E. point. Middle and Latter part
 Light trader heading by the wind E.S.E. N. Head in sight
 bearing E.S.E. dist 30 miles seen Sulphur Bottom

Saturday June 29th

Light trader heading E.S.E. N. Head bearing E.S.E. dist 30 miles
 seen Sulphur Bottom. Middle and Latter part heading to
 E.S.E. the Rock in sight dist 12 miles. Seen nothing

1889

Sunday June 30th

Light trades. Heading by the wind E. S. E. at sunset wore ship to W. by S. the Rock bearing E. dist 10 miles. Middle and latter part nearly calm. Weather in sight to E. S. E. a long way off. Seen Sulphur Bottom.

Monday July 1st

Light trades. Heading by the wind S. W. at sunset land out of sight. Seen Sulphur Bottom. Middle and latter part heading by the wind S. W. Seen Porpoise, Finback, and Grampaire.

Lat. 8 miles S. Lon. 93.54 W

Tuesday July 2^d

Light trades. Heading by the wind S. S. W. Seen Porpoise. Middle and latter part light air and calm, got out Beans. Flour. Meal. Sugar, and water. Seen heading S. S. W.

Lat. 37 miles S. No Lon.

Wednesday July 3^d

Light air and calm. Heading S. S. W. employed at scraping and painting iron work in side. got out Molasses. Middle and latter part light air from E. steering S.

Lat. 1.06 S Lon. 95.18 W

Thursday July 4th

Light air from E. steering S. S. W. painting iron work in side. Seen nothing. Middle and latter part Light trades heading by the wind S. S. W.

Lat. 2.08 S No. Lon.

Friday July 5th

Moderate trades. Heading by the wind S. S. W. Seen Porpoise, Finback, and one piece of squid. Middle and latter part strong trades heading by the wind S. S. W. Seen one Finback.

Lat. 3.40 S Lon. 97.20 W

Saturday July 6th

Strong Trades steering S. W. under easy sail. Seen nothing. Middle and latter part steering S. W. by W. Seen Porpoise and Sulphur Bottom.

Lat. 4.15 S Lon. 99.06 W

8889

Sunday July 7th

Moderate Trades. Steering N.W. by E. seen one piece of Squid, Porpoises, and a few Sulphur Bottoms Middle and Latter part steering N.E. by W.

Lat. 4.20 S. No. Lon.

Monday July 8th

Strong Trades heading by the wind N.E. by E. seen Sulphur Bottoms. Middle and Latter part light trades heading by the wind from E.N.E. to N.E. rattled down the main Rigging

Lat. 3.40 S. No. Lon.

Tuesday July 9th

Light Trades. heading by the wind from E.N.E. to N.E. scraped the Mast. Middle and Latter part heading by the wind E.N.E. seen Sulphur Bottoms

Lat. 3.09 S. Lon. 99.15 W

Wednesday July 10th

Light Trades, heading by the wind E.N.E. seen Sulphur Bottoms Middle and Latter part the same, got out Water

Lat. 2.20 S.

Thursday July 11th

Light air. heading by the wind N.E. Middle and Latter part Calm and light air with some rain heading by the wind N.E. most of the time

Lat. 1.40 S. Lon. 98.04 W

Friday July 12th

Light air and calm. heading to N.E. seen nothing. Middle and Latter part the same seen Finbacks got out Water

Lat. 1.20 S. No. Lon.

Saturday July 13th

Light breeze from E. heading by the wind N.N.E. seen plenty of Finbacks. Middle and Latter part Calm and light air heading to N.N.E. by the wind. seen Finbacks

Lat. 48 miles S. Lon. 98.15 W

Sunday July 14th

Light air from E heading by the wind N.N.E. Middle and Latter part the same. seen nothing

Lat. 11 miles S. Lon. 98.27 W

1889 Monday July 15th
 Light air and calm. heading S. S. E. Middle
 part calm. Latter part light air heading N. E.
 Lat. 40 miles N. Lon. 88.34 W

Tuesday July 16th
 Light air from S. E. heading by the wind N. E. by E.
 seen nothing. Middle and Latter part light
 trades heading by the wind E. N. E.
 Lat. 1.30 N Lon. 88.04 W

Wednesday July 17th
 Moderate trades. heading by the wind E. N. E.
 Middle and Latter part the same
 got out water. seen nothing
 Lat. 2.22 N Lon 87.10 W

Thursday July 18th
 Strong Trades. heading by the wind E. N. E.
 Middle part the same. Latter part Moderate Trades
 and light rain showers. heading E.
 Lat. 2.37 N. Lon. 86.18 W

Friday July 19th
 Light trades. heading by the wind E. by S. Middle and
 Latter part the same. got out Flour
 Lat. 2.14 N. Lon. 85.13 W

Saturday July 20th
 Moderate trades. heading by the wind E. by S. seen
 a piece of squid. Middle and Latter part much the same
 Lat. 1.50 N. Lon. 84.04 W

Sunday July 21st
 Strong Trades. heading by the wind E. by S. Middle and Latter
 part Light trades heading by the wind E. and E. N. E.
 Lat. 1.50 N. Lon 83.11 W

Monday July 22^d
 Light trades heading by the wind E. by N. Middle and
 Latter part light breeze heading by the wind from E. to N. E.
 Lat. 2.10 N. Lon. 82.44 W

Light air heading from E by N. to N. E. seen nothing Middle
 part light breeze heading from E. N. E. to S. E. Latter part Moderate
 trades heading to E. by S. at 9 A.M. raised Culpepper Isle
 bearing S. S. E.
 Lat. 1.50 N Lon. 81.56 W

1889

Wednesday July 24th

Moderate trades heading by the wind E. by S. Water and Bread
 Culpepper & Wenmans in sight. at sunset
 bore S. dist 10 miles. Middle and latter
 part light breeze heading by the wind E. by S. Wenmans and
 Culpepper Island in sight to S.W. dist. 20 miles.

Thursday July 25th

Moderate trades. heading by the wind E. Wenmans in sight
 to S.W. along way off. seen Blackfish Middle and latter
 part strong trades heading by the wind E. by S.

Lat. 150 N Lon. 80.44 W

Friday July 26th

Strong trades heading by the wind E. by S. Middle and latter
 part strong trades. heading E. S. E. got out a cask of
 Bread. the other cask we got out the other day was bad

Lat. 138 N. Lon. 89.16 W

Saturday July 27th

Strong trades. heading by the wind E. S. E. Middle part the
 same. Latter part more moderate heading by the wind
 W. S. W.

Lat. 121 N Lon. 88.53 W

Sunday July 28th

Moderate trades. heading by the wind W. S. W. Middle
 and latter part heading by the wind from W. S. W. to S. W.

Lat. 104 N No. Lon.

Monday July 29th

Moderate trades heading by the wind S. W. by W. at 2 P.M.
 raised Abbingdon Island. to S.W. of us. Middle part on
 different tack. Latter part heading to S. W. seen Abbingdon
 Sulphur Bottoms. Porpoiser. lunched one Boat for a Humpback
 Cow and calf. without success.

Tuesday July 30th

Moderate trades heading to S. W. at sunset N. W. sad
 bore S. S. W. dist 20 miles. seen Sulphur Bottoms.
 Middle part steering W. S. W. Latter part light air
 heading on different tacks. seen Porpoiser & Sulphur Bottoms
 and one Humpback. the Rock bearing N. E. dist 5 miles

1889 Wednesday July 31st
 Light air, heading different tack. N. Head
 bearing E. dist 10 miles. seen Sulphur Bottom
 and one bumpback. Middle and latter part
 on different tack. very strong trader. Warberough
 bearing E. dist 20 miles

Thursday Aug. 1st
 Strong trader. heading E. Warberough a head of us
 dist 15 miles. seen Finback. Middle part on
 different tack. Latter part more moderate. steering
 different course to N. along the Land. Warberough.
 South Head and N. Head in sight. about 12 miles off
 seen Finback

Friday Aug. 2^d
 Light trader. steering N.N.E. N. Head bearing N.E. dist 25 miles
 seen Finback. Middle part head yards aback. Latter
 part light breeze heading N.E. by N. Warberough
 bearing E. dist 18 miles. seen killers. Porpoiser. and Finbacks

Saturday Aug 3^d
 Light breeze. steering N.E. for N. Head. seen Sulphur Bottom
 at sunset. N. Head bore N.E. dist 15 miles. Middle part
 head yards aback. Latter part steering to N.N.E. for the Rock

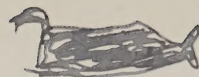
Sunday Aug. 4th
 Light trader. steering for the Rock. sent 2 boats in fishing
 at 6 P.M. came on board with 33 fish. seen Sulphur Bottom
 Middle part head yards aback. Latter part heading by
 the wind to E. the Rock in sight to E. of us a long way off
 seen Porpoiser and Finback

Monday Aug. 5th
 Light trader. heading to E.S.E. N. Head bearing E.S.E.
 dist. 20 miles seen Finback and Porpoiser. Middle
 part on different tack. Latter part steering to N. and E. for
 the Rock. seen Porpoiser and a Finback. got out water

Tuesday Aug. 6th
 Light trader. steering N.E. at sunset steered E. by N.
 Rock. bore S. by E. dist 8 miles. Middle and latter
 part light air steering E. by N. and E. the Rock bearing
 S. by E. dist 18 miles. also Abingdon bearing E.

1889

X

Wednesday Aug. 7th

L. B.

Light air. Steering E. the Rock in sight bearing S. by W. at 1/2 past 12 Stephen Andrews raised Sp. Whaler going N.W. slow. Lowered 3 boats and W. Boat struck a large Whale and line parted. G. Boat struck and got him. W. Boat struck and at dark cut and came on board. the Whale nearly dead. Middle part working to windward after the G. Boat and Whale at 12 o'clock got him to the ship. Latter part cut him in. finished at 1/2 past 12.

Thursday Aug. 8th

Light trader heading to S.E. employed at clearing away the head, and at dark started the work. seen Wenner and N. head. N. head a long way off bearing S.E. by S. Middle and Latter part light air heading to S.E. and boiling. Cooper setting up whistle

Friday Aug. 9th

Light breeze. heading to S.E. and boiling at sunset N. head bore S.E. dist 40 miles. Middle and Latter part light air. steering E. and boiling seen nothing

Saturday Aug. 10th

Light air. steering E. and boiling N. head in sight a long way off bearing S.E. Middle part nearly calm. finished boiling at 11 o'clock. Latter part light breeze steering E. the land in sight to S.E.

Sunday Aug. 11th

Light trader steering E. the Rock in sight to S.E. dist 20 miles. Middle and Latter part light air steering E. by W. the Rock bearing S.E. dist 12 miles

Monday Aug. 12th

Light breeze. steering E. by W. the Rock bearing S.E. dist 12 miles. seen Sulphur Bottom. Middle and Latter part light air and calm. heading E. most of the time the Rock in sight to S.E. dist 20 miles

1888

Thursday Aug. 13th

Light breeze. Steering E. by N. the Rock bearing
S. by E. dist 20 miles. Middle part steering E. by N.
Latter part moderate trader heading by the wind E.
Abbingdon bearing S. dist. 12 miles. employed at
stowing down the oil in fore hatch

Wednesday Aug. 14th

Moderate trader. heading by the wind E. finished
stowing down the oil. 63 blks. at 1/2 past 4 P.M. Mr.
Jennins raised Mr. Whaler going S.W. lowered 3 boats
and S. Boat and S. Boat got a whale. W. Boat struck
but could not kill him. at dark cut and came on
board. Abbingdon bearing S.W. dist 20 miles. Middle
part at 10 o'clock got the last whale to the ship. Latter
part cutting and finished at 1/2 past 8 A.M.
Abbingdon in sight bearing S. dist 30 miles

Thursday Aug. 15th

Moderate trader. heading on different tack
and sailing. Abbingdon bearing S. dist 30 miles
Middle part on different tack and sailing. Latter
part heading by the wind E. and sailing
Lat. 134 N. No. Lon.

Friday Aug. 16th

Moderate trader. heading by the wind and sailing
Middle part at 5 A.M. finished sailing. turned up about 57 blks.
Latter part heading by the wind S.W. Abbingdon in sight bearing
S. by E. dist. 50 miles

Saturday Aug. 17th

Moderate trader. heading to S.W. Abbingdon bearing S.E. dist
40 miles Middle part on different tack. Latter part
light trader. heading by the wind E. seen nothing

Sunday Aug. 18th

Light trader. heading by the wind E. by N. Abbingdon bearing
S. by E. dist. 30 miles. Middle part heading E. by N. and E.
Latter part heading by the wind S.W. seen one piece of
Squid.

Lat. 130 N. No. Lon.

1889

Monday Aug. 19th

Moderate trades heading by the wind S.W. seen Abbingdon bearing S.W. by S. dist. 40 miles Middle and latter part heading by the wind E. by N. employed at stowing down the oil. seen nothing

Tuesday Aug. 20th

Strong trades heading by the wind E. by N. finished stowing down the oil. 50. lbs. Middle and latter part heading on different tacks. seen nothing

Lat. 1.21 N W Lon.

Wednesday Aug. 21st

Moderate trades heading by the wind E. nothing in sight Middle and latter part heading by the wind E. and E. by S. seen Abbingdon bearing S. dist 40 miles

Thursday Aug. 22^d

Moderate trades heading by the wind E. by S. at sunset Abbingdon bore S.W. dist 45 miles. Middle and latter part strong trades heading by the wind E. by S.

Lat. 1.22. N Lon. 89.34 W

Friday Aug. 23^d

Strong trades heading by the wind E. by S. Middle and latter part on different tacks. seen one Finback Lat. 1.08 N Lon. 89.55 W.

Saturday Aug. 24th

Moderate trades heading by the wind W. S.W. seen Porpoise Finbacks, and Cow Fish. Middle part on different tacks Latter part moderate trades heading by the wind W. S.W. at 11 A.M. raised Abbingdon to S.W.

Sunday Aug. 25th

Moderate trades heading by the wind S. W. by W. Abbingdon bearing S.W. dist 15 miles. Middle part heading to E. Latter part light trades heading on different tacks. Abbingdon to S of us dist 15 miles. seen nothing

Monday Aug. 26th

Light trades, cruising to N.E. of Abbingdon Middle and latter part heading to E. S.E. Abbingdon to S.W. of us. seen Porpoise

1889 Tuesday Aug. 27th
 Moderate trader heading by the wind to E. seen Killen. Abbingdon and Benlowe in sight. Middle part on different Tacks. Latter part heading by the wind to the Eastward. Abbingdon and Benlowe in sight.

Wednesday Aug. 28th
 Moderate trades heading by the wind East. Abbingdon & Benlowe in sight. Seen Porpoises and Finbacks. Middle and Latter part on different tacks. Cruising off Abbingdon

Thursday Aug. 29th
 Moderate trader. heading to E. seen Finbacks Abbingdon and Benlowe in sight to S.W. of us. Middle and Latter part heading to E.S.E. seen Tower Island to S.W. seen Finbacks

Friday Aug. 30th
 Light Trader heading by the wind E.S.E. seen Tower Island to S.W. Middle part heading to S.E. Latter part on different Tacks

Saturday Aug. 31st
 Light Trades. heading by the wind W by S. seen Tower Island bearing W. Middle part heading to E. Latter part steering for Tower Island and sent 2 Boats in fishing

Sunday Sept. 1st
 Moderate Trades. 2 Boats fishing at Tower Island returned on board at 5 P.M. with 220 fish. Middle part Main yard aback. Latter part steering to W. seen Tower, Benlowe, and Abbingdon Islands

Monday Sept. 2^d
 Moderate trader. steering to W.S. at sunset Abbingdon bore S. dist 10 miles. Middle part heading to S.W. Latter part cruising off the Rock. Seen Sulphur Bottoms

Tuesday Sept. 3^d
 Light trader. heading by the wind S.E. Rock bearing E.S.E. dist 12 miles plenty of Sulphur Bottoms. Middle part on different Tacks. Latter part the same, the Rock to N.W. of us. Spoke the ship James Arnold, Capt. ~~Wardene~~ Wardene. 3 years out 1500 lbs oil Herrendon

1899

Wednesday Sept. 4th

Moderate trader. heading to N. G. W. in company with the James Arnold. Middle part on different tack. Latter part heading to E. N. Head bearing E. dist 12 miles also the James Arnold.

Thursday Sept. 5th

Moderate trader. heading to E. at sunset N. Head bore E. dist. 5 miles. the James Arnold in sight. Middle part on different tack. Latter part steering to S. in company with the James Arnold the Rock in sight.

Friday Sept. 6th

Light trader. steering different course by the Rock in company with the James Arnold. Middle part steering E. N. E. Latter part light air heading E. N. E. Wenman Island. and the James Arnold in sight.

Saturday Sept. 7th

Light air heading by the wind E. by N. Wenman in sight to N. N. W. dist 25 miles. also the J. H. Middle part steering S. E. by E. Latter part light air heading to E. Wenman. Abbingdon. and N. E. Point in sight. also the J. Arnold and a Brig.

Sunday Sept. 8th

Light breeze. steering E. G. E. Abbingdon a head of us dist 30 miles also the J. Arnold and a Brig. Middle and Latter part light breeze steering E. G. E. Abbingdon and J. Arnold in sight.

Monday Sept. 9th

Light breeze steering E. by S. at sunset Abbingdon bore S. dist 10 miles. the J. Arnold in sight. Middle and Latter part heading to E. Abbingdon. Benlowe. and the J. Arnold in sight.

Tuesday Sept. 10th

Light trader. heading by the wind E. by N. Abbingdon to S. W. of us. dist 25 miles. J. Arnold stern of us. Middle and Latter part moderate trader. heading by the wind E. by S. The J. Arnold on weather beam.

No Observation

Wednesday Sept. 11th

Moderate trader. heading by the wind E. by S. at 4 P.M. saw something that Mr. Silvia called a Sp. Whale but we saw nothing more. the J. Arnold on weather beam. Middle and Latter part heading by the wind E. by S. the J. Arnold head of us.

Lat. 00 30 N. Long. 24 W.

1889 Thursday Sept. 12
 Moderate trader, heading by the wind E by S.
 seen the J- Arnold take a whale along side
 Middle part on different tack. Latter part
 heading E by S. saw the J- Arnold this morning
 Lat. 00.25 N No Lon.

Friday Sept. 13th
 Moderate trader, heading by the wind E by S.
 Middle and Latter part heading by the wind E.
 Lat. 00.26 N Lon. 86.45 W

Saturday Sept. 14th
 Light trader, heading by the wind E. Middle and
 latter part heading by the wind E by S. Lat. 00.03 N Lon. 88.19 W
 Sunday Sept. 15th

Fresh trader, heading by the wind E by S. Middle and
 latter part the same
 Lat. 28 S Long. 83.50 W

Monday Sept. 16th
 Fresh Trades heading by the wind E. S. E. Middle
 and latter part much the same.
 Lat. 1.18 S Lon. 82.18 W

Tuesday Sept. 17th
 Fresh trader, heading by the wind E. S. E. one sail in sight
 off lee beam. Middle part on different tack. Latter part
 heading by the wind to S. E. at 11 A.M. raised Point St. Helena to
 S. E. of us.
 Lat. 1.53 S Lon. 81.27 W

Wednesday Sept. 18th
 Light trades, heading by the wind S. E. E. at sunset Point St. Helena
 bore E. dist. 7 miles. seen a Bark at anchor under the Point
 Middle part on different tack. the light in sight. Latter
 part calm and light air from W. S. W. heading to S. Point
 St. Helena bearing N. dist. 20 miles
 Lat. 2.40 S Lon. 81.17 W

Thursday Sept. 19th
 Moderate trader, heading by the wind S. Middle part
 on different tack. Latter part calm. The land in sight to S. E.
 of us.
 Lat 3.25 S. No Lon.

1889

Friday Sept. 20th

Light trader. Heading by the wind S. at sunset land dist 10 miles to S. of us. Quite a lot of Humpbacks in sight Middle part on different tack. Latter part Strong trader heading by the wind W.S.W. the land in sight to S.E. of us

Lat. 3.53 S. Lon. 82.50 W.

Saturday Sept 21st

Strong trader. heading by the wind W by S. seen a sail to windward of us. Middle part on different tack. Latter part heading W.S.W.

Lat. 4.05 S. Lon. 82.45 W

Sunday Sept. 22^d

Fresh trader. heading by the wind E.S.E. plenty of Humpbacks in sight. Middle part on different tack. Latter part heading by the wind S.W. by S.

Lat. 4.35 S. Lon 83.35 W

Monday Sept. 23^d

Fresh trader. heading by the wind S.W. by S. Middle part heading by the wind E. Latter part heading by the wind S.W. by S.

Lat. 4.43 S. Lon 83.27 W

Tuesday Sept. 24th

Fresh trader. and thick hazy weather heading by the wind E. Middle part the same. Latter part heading S.W. by S.

Lat. 4.48 S. Lon. 83.17 W

Wednesday Sept. 25th

Strong trader and squally. heading by the wind E. 1/2 S. Middle part and Latter part heading S.W. by S.

Lat. 5.10 S. Lon. 83.37 W

Thursday Sept. 26th

Strong trader. heading by the wind E. 1/2 S. Middle and Latter part on different tacks. working to S. seen a few Humpbacks and Finbacks

Lat. 5.26 S. Lon. 83.06 W

Friday Sept. 27th

Strong trader heading by the wind E by S. Middle part on different tack. Latter part heading by the wind S.W. by S. seen Humpbacks

Lat. 6.00 S. Lon. 83.29 W

Saturday Sept. 28th

Moderate trader. steering by N. Middle part the same. Latter part steering E.N.E. in company with the James Arnold.

Lat. 5.35 S. Lon. 81.36 W

1889 Sunday Sept. 29th

Moderate trader steering E.N.E. in company with the Garner Arnold. at sunset took in light sail middle part main yard aback. Latter part steering in for Payta. at noon anchored at Payta

Monday Sept. 30

At anchor at Payta. and cleaning ship outside

Tuesday Sept. Oct. 1st

At anchor at Payta and getting water and painting ship outside

Wednesday Oct. 2^d

At anchor at Payta and getting water

Thursday Oct 3^d

At anchor at Payta finished painting ship

Friday Oct. 4th

At anchor at Payta finished getting water

Saturday Oct. 5th

At anchor at Payta. giving Liberty to Crew

Sunday Oct. 6th

At anchor at Payta. giving Liberty to Crew

Monday Oct. 7th

At anchor at Payta giving Liberty to Crew

Tuesday Oct. 8th

At anchor at Payta. giving Liberty to Crew

Wednesday Oct. 9th

At anchor at Payta finished giving Liberty

Thursday Oct. 10th

At anchor at Payta. getting ship ready for sea

Manuel Lucero. Boy deserted

Friday Oct. 11th

At anchor at Payta. ship ready for sea

Saturday Oct 12th

At anchor at Payta. at daylight got under weigh and started for Tumbay to discharge the crew and ship more.

Sunday Oct. 13th

Steering along the land for Tumbay

Monday Oct. 14th

Steering for Tumbay. at noon anchored at Tumbay

1889

Tuesday Oct. 16th

At anchor at Tumbes. Sent the Men on shore to be discharged.

Wednesday Oct. 16th

At anchor at Tumbes. getting Wood and Potatoes

Thursday Oct. 17th

At anchor at Tumbes. getting Wood and Potatoes

Friday Oct. 18th

At anchor at Tumbes. getting Wood and Potatoes and waiting for a Crew.

Saturday Oct. 19th

At anchor at Tumbes. finished getting Wood and Potatoes and got our Men on board. 14 in all.

Sunday Oct. 20th

At daylight got under weigh and went to sea

Monday Oct. 21st

Moderate trades heading by the wind S. At 1st part & tacked to W.N.W. Yarratar leaving S. dist 10 miles. Middle and latter part heading by the wind W.N.W. Lat. 3.65 S No Lon.

Tuesday Oct. 22^d

Light trades. heading by the wind S.S.E. Middle part on different tacks. Latter part light trades heading by the wind W.N.W.

Lat. 3.16 S No. Lon.

Wednesday Oct. 23^d

Light trades. heading by the wind W by S. Middle and latter part heading by the wind S.W. by W.

Lat. 3.33 S. No. Lon.

Thursday Oct. 24th

Light trades. heading by the wind S.W. by W. Middle and latter part the same

Lat. 4.10 S No. Lon.

Friday Oct. 25th

Light Trades. heading by the wind S.W. by W. Middle part the same latter part heading E by S.

1889 Saturday Oct. 26
 Light trader. heading by the wind S. by E. at 4 P.M.
 tacked to S.W. Middle part on different tack. Latter
 part light air heading from W. by W. to S.W.

Lat. 4.49 S Lon. 86.46 W

Sunday Oct. 27th
 Light air. heading by the wind from W. by W. to S.W.
 Middle and latter part heading by the wind
 from S. by W. to S.W. wind very light. Seen a steamer

Lat. 5.30 S Lon. 88.00 W

Monday Oct. 28th
 Light air. heading by the wind S.W. by Middle
 and latter part moderate trader heading by
 the wind S. by W. Lat. 6.43 S Lon. 89.06 W

Tuesday Oct. 29th
 Moderate trader. heading by the wind S. by W.
 Middle and latter part heading about the same
 Lat. 8.20 S. No Lon.

Wednesday Oct. 30th
 Moderate trader and squally weather. heading by
 the wind S. by W. Middle and latter part much
 the same

Lat. 10.00 S Lon. 91.12 W

Thursday Oct. 31st
 Fresh trader. heading by the wind S. by W. Middle
 and latter part heading from S. by W. to S. by W.
 Lat. 11.55 S Lon. 92.10 W

Friday Nov. 1st
 Fresh trader and squally. heading by the wind S. by W.
 Seen a school of Porpoises. Middle and latter part
 heading by the wind from S. by W. to S.

Lat. 13.44 S Lon. 93.05 W

Saturday Nov. 2^d
 Fresh trader and squally. heading by the wind S. by W.
 Seen a Finback. Middle and latter part wind
 and weather much the same
 No Observation

1889

Sunday Nov. 3^d

Strong trader. heading by the wind about S. Middle
and latter part the same.

Lat. 17.15 S Lon. 94.48 W

Monday Nov. 4th

Strong trader. heading by the wind S. & E. Middle
and latter part strong trades heading by
the wind from S. to S. S. E.

Lat. 19.03 S Long. 85.04 W

Tuesday Nov. 5.

Strong trades heading by the wind from
S. to S. S. E. Middle and latter part much the same

Lat. 20.47 S Lon. 85.24 W

Wednesday Nov. 6th

Strong trader and squally. heading by the wind S. S. E.
seen a water spout. Middle part heading S. most
of the time. saw a sail steering N. W. latter part heading on
different tack. N. E. and S. S. E.

Lat. 21.35 S Lon. 95.22 W

Thursday Nov. 7th

Strong trader. heading N. E. by N. reported the main top
sail. Middle and latter part on different tack. marking
to E.

Lat. 20.42 S Lon. 94.44 W

Friday Nov. 8th

Strong trader. heading by the wind N. E. by N. set main top
sail. sail Middle and latter part heading by the wind on
different tacks. S. S. E. and N. N. E.

Lat. 19.56 S. Lon. 93.50

Saturday Nov. 9th

Moderate trades and squally. heading by the wind N. E. by N.
all sail set. Middle and latter part heading by the wind
from N. N. E. to N. E.

Lat. 18.49 S Lon. 92.49 W

Sunday Nov. 10th

Moderate trades. heading by the wind S. S. E. at 4 P. M. Tacked
to N. E. by N. Middle part and latter heading by the
wind N. E. and N. E. by N.

Lat. 17.50 S Lon. 91.50

1889 Monday Nov. 11th
 Moderate trader. Heading by the wind S. by E.
 at 1/2 past 3 P.M. Tacked to N.E. by N. all sail set
 seen a Finback. Middle part heading N.E. and
 N.E. by N. Latter part Strong trader and squarley
 Right sails furled.

Lat. 16.45 S Lon. 90.45 W
 Tuesday Nov. 12th

Strong trader. heading by the wind N.E. by N. Right sails
 furled. Middle and Latter part heading the
 same with squarley weather

Lat. 15.32 S Lon. 89.46 W
 Wednesday Nov. 13th

Strong trader and squarley heading S. by E.
 at 1/2 past 3 Tacked and headed N.W. E.
 Middle and Latter part wind and weather
 the same. Heading from N.E. by N. to N.E.

Lat. 14.11. Lon. 88.36 W
 Thursday Nov 14th

Strong trader and squarley. heading S. by E. got out
 meat and flour Middle and Latter part
 heading by the wind N.E. and N.E. by N.

Lat. 13.04 S Lon. 87.26 W.

Friday Nov. 15th

More Moderate. heading by the wind N.E. Middle
 and latter part heading by the wind from N.E. to N.E. by E.
 wind light and fine weather Lat. 11.54 S. Lon. 85.55 W

Saturday Nov. 16th

Light trader and fine weather. heading by the wind
 S. by E. and N.E. by E. Middle and Latter part the same
 sent the main Royal yard and sail up and set it.

Lat. 11.37 S. Lon. 84.50 W

Sunday Nov. 17th

Light trader and fine weather. heading by the wind
 S. by W. at 4 P.M. Tacked and headed E. N. E. Middle and
 Latter part heading S. by N. and E. N. E. with very
 fine weather

Lat. 11.20 S.
 Lon. 83.40 W.

1889

Monday Nov. 18th

Light trade and fine weather. Heading by the wind S. by W. at 3 tacked and headed E. N. E. Seen nothing. Middle part heading from E. to E. N. E. Latter part heading S. and S. by W.

Lat. 11.24 S Lon. 82.50 W

Tuesday Nov. 19th

Light trade and fine weather heading S. by W. at 2 P.M. tacked and headed E. N. E. Seen Porpoise and Skip Jack. Middle part heading on different tack S. by W. and E. N. E. Latter part the same. Saw a breach but nothing more.

Lat. 11.46 S Lon. 82.23 W

Wednesday Nov. 20th

Light trade and fine weather. Heading by the wind S. by W. at 4 P.M. Tacked and headed N. E. by E. Seen Porpoise at 6 P.M. David Reynolds raised a breach which proved to be Sp. Whaler, too late to lower for them. Middle part on different tack. Latter part moderate trade heading by the wind E. N. E. Saw a white water and Porpoise.

Lat. 11.24 S Lon. 81.23 W

Thursday Nov. 21st

Fresh trade. Heading by the wind E. N. E. Middle part on different tack. Latter part heading to E. N. E.

Lat. 11.06 S Lon. 80.00 W

Friday Nov. 22^d

Fresh trade. Heading by the wind E. N. E. Middle and Latter part heading by the wind E. by N. and E. Seen a small Schooner.

Lat. 10.54 S Lon. 78.10 W

Saturday Nov. 23^d

Moderate trade. heading by the wind E. by S. 2 Schooners in sight. ~~at sunset~~ the land dist 10 miles. Middle and latter part calm. heading off shore.

Lat. 10.56 S Lon 78.17 W

Sunday Nov. 24th

Light trade. heading by the wind E. Middle and latter part heading by the wind S. by W. and S. by E.

Lat. 11.40 S Lon. 78.57 W

Monday Nov. 25th

Light trader. Heading by the wind S. by W. seen
Grompoise and Sunfish. Middle and latter part
heading by the wind S. by W. and S. a Brig in sight

Lat. 12.22 S. Lon. 79.20 W

Tuesday Nov. 26th

Light trader. heading by the wind S. by W. a Brig
in sight. Middle and latter part on different
tacks

Lat. 12.50 S Lon. 78.45 W

Wednesday Nov. 27th

Moderate trader. heading by the wind E. by E. seen
a Finback and Sun Fish. Middle and latter
part on different Tacks. seen Cow Fish

Lat. 13.03 S. Lon. 77.42 W

Thursday Nov. 28th

Fresh trader. heading by the wind E. Middle part
on different tack. latter part heading to S. W. by S.

Lat. 13.34 S Lon 78.04 W

Friday Nov. 29th

Moderate trader. heading by the wind E. by N. Middle
and latter part Light breeze heading by the wind on
different Tacks. S. W. and E. seen Cow Fish

Lat. 13.52 S. Lon. 77.50 W

Saturday Nov. 30th

Light breeze air. heading by the wind E. Middle and
latter part heading by the wind S. W. and very fine weather
seen Finbacks and Grompoise

Lat. 14.05 S Lon. 78.10 W

Sunday Dec. 1st

Light air. heading by the wind E. by N. seen Finbacks and
Grompoise. Middle and latter part light air and
calm. heading on different tacks. seen Finbacks

Lat. 14.11 S Lon. 78.16 W

Monday Dec. 2^d

Light air. heading by the wind E. by S. Middle part
heading by the wind S. W. latter part light
air heading to S. W. at 6 a. m. Mr. Swan
raised Sperm W. going N. W. at 7 a. m. lowered
three boats and ends chasing the whale.

Lat. 14.25 Long. 78.30 by Acct

~~1815~~ ^{Te. B.} Tuesday Dec. 3rd 1889
 Light air boats chasing the whales, at
 1 P.M. Larboard Boat struck, at 3 P.M.
 starboard Boat struck, waist Boat struck
 the fast whale and got stoved bad, at
 6 P.M. made the whales fast and made
 things snug for the night: Middle part
 laying by the whales. Latter part cutting

No observation

Wednesday Dec. 4th

Fresh trader and rugged. Employed at cutting and
 finished at sunset. Middle part clearing away
 the head. Latter part boiling heading to S.W. under
 short sail. Christian Miller got hurt bad to day

Lat. 13.45 S. Lon. 79.25 W

Thursday Dec. 5th

Fresh trader. Heading S.W. by S. and boiling. Middle and
 latter part the same. under short sail

Lat. 14.01 S No Lon

Friday Dec. 6th

Fresh trader heading to S.W. by S. and boiling. Middle
 and latter part the same

Lat. 14.26 S Lon. 80.54 W

Saturday Dec. 7th

Moderate trader. heading to S.E. W. and boiling. under short
 sail. Middle and latter part heading to E.N.E. under short
 sail and boiling. at 6 A.M. finished. turned 120° 120 lbs.

Lat. 14.14 S. No Lon.

Sunday Dec. 8th

Light trader. heading to E.N.E. all sail set. Middle
 and latter part on different tack.

Lat. 14.28 S. Lon. 79.54 W

Monday Dec. 9th

Light trader and fine weather heading by the wind S. by W.
 Middle part heading to E.N.E. Latter part stowing down oil.
 in after hatch on port side.

Lat. 14.24 S No Lon.

1889

Tuesday Dec. 10th

Light air and calm. employed at stowing down and
 finished the oil at dark. Middle part heading to S.
 Latter part stowing tack. Stowed down 109 bbls.

Lat. 14.53 S Lon. 80.11 W

Wednesday Dec. 11th

Light trader. heading S. took the W. Boat in an deck
 to be repaired. Middle and latter part heading
 by the wind E. by N. Casper repairing W. Boat, seen Porpoise

Lat. 14.38 S Lon. 79.08 W

Thursday Dec. 12th

Moderate trader. heading by the wind E. by N. seen
 Blackfish. took in light sail at sunset. Middle
 and latter part on different tack. cruising under
 short sail, seen a school of Blackfish

Lat. 14.30 S Lon. 78.23 W

Friday Dec. 13th

Fresh Trader. heading by the wind E. by N. seen one
 school of Blackfish and Porpoise. Middle part
 heading E. by N. Latter part heading S. by W. under easy
 sail. seen a Bark steering N. by E. also a piece of squid

Lat. 14.32 S Lon. 78.01 W

Saturday Dec. 14th

Fresh Trader. heading to S. by W. finished the W. Boat and
 put her out. seen a school of Porpoise Middle and
 latter part on different tack. seen a school of Porpoise

Lat. 14.58 S Lon. 78.17 W

Sunday Dec. 15th

Fresh Trader heading by the wind E. by N. Middle and
 latter part heading on different tack. seen nothing

Lat. 15.02 S Lon. 77.38 W

Monday Dec. 16th

Fresh Trader heading by the wind S. by W. by S. seen a
 Merchant Bark steering N. and a Sulphur Bottom
 Middle part on different tack. Latter part heading
 to S. W. seen 2 Grampier

Lat. 15.22 S

Lon. 78.18 W

1889

Thursday Dec. 17th

Light trades and fine weather heading to S.W. at 3 steered N.N.W. seen nothing Middle part steering N.N.W. under top ~~sail~~. latter part steering N.N.W. seen a school of Porpoises, Black Fish and two Grampoisers.

Lat. 14.24. S Long. 78.42 W.

Wednesday Dec. 18th

Light trades and fine weather, steering different courses, W. to N.E. Middle part heading E. N.E. under short sail. latter part heading S. S.W. saw a Fin back or a Sulphur Bottom

Lat. 14.24 S. Long 78.38 W.

Thursday Dec. 19th

Begins with light trades and fine weather heading S. S.W. At 3 P.M. tacked ship and headed E. Middle part heading to S. S.W. under short sail. latter part steering W by S. seen Porpoises & Dolphin.

Lat. 14.22. S. Long. 79.16 W.

Friday Dec. 20th

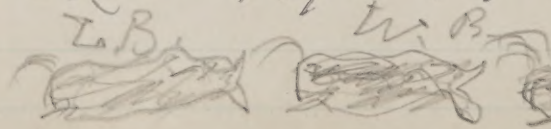
Moderate trades and fine weather, steering N. W. seen nothing. Middle part laying with head yards back. latter part steering W. seen Dolphin, sun fish and skip Jack.

Lat. 13.57 S. Long. 79.48 W.

Saturday Dec. 21st

Very light trades and fine W. steering W by S. $\frac{1}{2}$ S. seen a school of Porpoises Middle part steering S. W. by W, at 10 P.M. came to the wind with head yards back. latter part steering W by S, at $\frac{1}{2}$ past 11 Cooper raised Sperm W. lowered three boats and ends chasing the whales

Lat. 13.01 S. Long 80.38 W



took Manuel Merrill

W. B. for Boatstewer at

eighty fifth day X

Sunday Dec. 22nd

Light trades & fine weather, boats chasing the whale, at 4 P.M. boats got fast harboard Boat got one and Waist Boat two got them along side and commenced cutting at 7 P.M. finished cutting in two and got supper. Waist Boat got stowed. The Whales were going S. E. very fast. Middle part laying by the whale. Latter part calm and cut the other whale in and commenced boiling at noon.

Lat. 13.57 S Long. 80.47 W.

Monday Dec. 23rd

Light air heading S. by W. employed at boiling. Middle part heading S. by W. employed at boiling. Latter part the same.

Lat. 14.26 S. No long.

Tuesday Dec. 24th

Moderate trades and fine weather, heading S. S. W. Employed at boiling. Middle ~~boat~~ heading to the S. S. W. Cooled down, rolled off 54 barrels. Latter part heading to the E. N. E., took the waist boat in to repair.

Lat. 14.37 S No long.

Wednesday Dec 25th

Light trades and fine weather, heading by the wind N. E. by E. At sunset finished the ~~Waist~~ boat and put her on the crane. Middle and latter part heading by the wind E. N. E. and N. E. Saw a school of Black Fish, Porpoises & two Fin backs & a Grampse.

Lat. 14.13 S. Long 81.17 W.

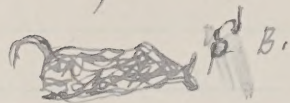
Thursday Dec. 26th

Light air heading by the wind N. E. Middle part heading N. E. Latter part heading to the S. Employed in breaking out and getting ready to stow down

Lat. 14.03 S No long.

Friday Dec. 27, 1889

Light Trades, heading to the S. Commenced stowing down but found the other oil was leaking, so broke it out, coopered it and put it back, finished at sunset. Middle part heading by the wind S. under short sail. Latter part finished stowing down and washed off; made sail and headed by the wind E. N. E.

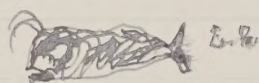


S. B.

Lat. 14.07 S Long. 10.51 W.

Saturday Dec. 28. +

Moderate Trades, heading by the wind E. by N. Middle part heading by the wind E. N. E. all sail set. Latter part at daylight Manned Merrill raised Sperm W., lowered three boats. Starboard Boat got one.



S. B.

Lat. 13.48 S Long 80.07

Sunday Dec. 29th

Moderate Trades and fine weather, employed in cutting the whale, at sunset finished; four or five^p whales around the ship at dark. Middle part heading to E. N. E. clearing away the head, latter part at daylight Stephen Andrew raised S. Whale lowered three boats, Starboard Boat got one. Waist Boat went on and got stored, did not get fast, at 11 A. M. got the whale to the ship and commenced boiling.

Lat. 13.36 S Long. 80. 12 W.

Monday Dec 30th

Moderate Trades and fine weather, laying by the whale, employed in boiling and setting up shooks. Middle part laying by the whale, boiling. Latter part got the other whale and finished at noon.

No observations

X

Tuesday Dec. 31st

Moderate Trades with quite a swell, employed in boiling and clearing away the head. At sunset raised a sperm whale from off deck close too, to late to lower, middle part heading to the S. S. W. under short sail, employed in boiling. Latter part the same.

Lat. 13.30 S. Long. 80.44 W.

Wednesday January 1st 1890.

Moderate Trades and fine weather heading S. S. W. and employed in boiling. Seen a Sulphur Bottom. Middle and latter part the same

Lat. 14.16 S. No Long.

Thursday Jan. 2nd

Moderate Trades and fine weather heading S. S. W., under short sail, and boiling, at 4 P. M. cooled down, turned up 125 bbls. Middle & latter part heading E. N. E.; employed in breaking out and getting ready to stow down.

No observations.

Friday Jan. 3rd

Fresh Trades and cloudy weather, heading E. N. E., under short sail, employed in stowing down, stowed down 65 bbls. Middle part heading E. N. E. latter part the same, employed in stowing down the oil.

No observations.

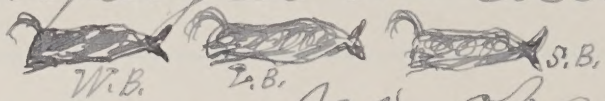
Saturday Jan 4th

Moderate Trades, heading E. N. E. finished stowing down at sunset and made sail, 118 bbls in all. Middle part heading to E. N. E. latter part moderate trades, heading by the wind S. S. W. Took the waist boat in, to be repaired.

Lat. 14.00 S. Long. 80.07 W.

Sunday Jan. 5th 1890

Light trades and fine weather, heading by the wind S. S. W. finished the boat and put her out at 4 P. M., at five P. M. David Reynolds raised a breach that proved to be sperm whales, lowered three boats and each boat got a whale. Middle part getting the whales along side at 11 P. M. got the last whale to the ship. Latter part employed in cutting finished at noon.



no observations

Monday Jan. 6th

Light trades and fine weather, employed in clearing away the heads. Middle part heading to S. N. E. and boiling. Latter part light airs and calms, employed in boiling and setting up shooks, heading S. S. W.

Lat. 13.53 S Long. 80.20 W

Tuesday Jan. 7th

Light airs heading to S. S. W. and boiling. Middle and latter part heading by the wind S. S. W., boiling.

Lat. 14.20 S no long.

Wednesday Jan. 8th

Light trades and fine weather, heading by the wind S. S. W. finished boiling at 1 P. M. rolled off 76 bbls. Middle and latter part heading by the wind N. E., seen two Sulphur Bottoms, a school of Grampas.

Lat. 14.04 S, long 80.47 W.

Thursday Jan 9th

Light trades and very fine weather, heading by the wind N. E., employed in repairing the fore top gallant sail. Middle part heading on different tacks. Latter part heading E. N. E. employed in stowing down the oil.

Lat. 14.50 S no long.

Friday Jan. 10th 1890

Light trades, heading E. N. E., finished stowing down the oil 74 Bbls. in all. Middle part heading to the E. N. E. Latter part heading to the S. S. W., seen nothing
Lat. 14.00 S. Long 80.17 W.

Saturday Jan 11th

Light Trades and fine weather, steering W. by S. at 3 P. M. came to the wind S. S. W.; repaired the mincing machine. Middle and Latter part on different tack. cruising.

Lat. 14.00 S. Long 79.56 W

Sunday Jan. 12th

Fresh Trades. Heading to E. N. E. Middle part on different tack. Latter part steering W. S. W. Saw 2 Sulphur Bottoms this morning

Lat. 13.58 S. Long 80.37 W

Monday Jan. 13th

Fresh Trades. Steering W. S. W. at 3 P. M. wore ship to E. N. E. Middle part heading to the E. N. E. under short sail. Latter part heading to the S. S. W.

Lat. 13.53 S. Long 80.10 W.

Tuesday Jan. 14

Fresh trades heading ~~to~~ the wind S. W. ^{by S.} Middle part heading to E. N. E. under short sail. Latter part heading to the wind S. - light breeze.

Lat. 14.01 S. Long 80.14 W.

Wednesday Jan 15th

Light Trades and fine weather heading by the wind S. Seen a Pinback and a school of Black Fish. Middle part on different tacks. Latter part light air and calm, heading S.

No observation

Thursday Jan. 16th 1890
 Light trades, and some rain,
 heading by the wind E. by N., caught
 two Skink Jacks. Middle part heading
 by the wind E. N. E. Latter part heading by
 the wind S. Seen Porpoises and one Fin back.
 Lat. 14.20. S. Long 80.08. W.

Friday Jan. 17th
 Light Trades and fine weather head-
 ing by the wind S., at 3 P. M. Tacked
 to N. E. Seen a school of Porpoises.
 Middle part heading to the N. E. until
 12 P. M.; then rest of the night laid
 with head yards back. Latter part
 steering W. by S. Seen Finbacks &
 Porpoises.

Lat. 14.03 S. Long 80.19 W.

Saturday Jan. 18th
 Light trades and very fine weather,
 steering W. 3 P. M. came to the wind
 N. E. Seen one Sail, two Sulphur
 Bottoms and a school of Porpoises.
 Middle part heading to E. N. E. Latter part
 heading to S. S. W. Seen a school of Por-
 poises, Sulphur Bottoms.

Lat. 14.02 S. Long 80.27 W.

Sunday Jan. 19th
 Fresh trades steering W. by S. 3 P. M.
 came to the wind on Port tack.
 Seen nothing. Middle part heading
 to E. N. E. Latter part on different tack
 E. N. E. and S. S. W. Seen a Sulphur
 Bottom and a Brig heading in shore.

Lat. 13.30 S. Long 79.45 W.

Monday Jan. 20 1890

Moderate trade heading by the wind E. Seen three Sulphur Bottoms and a school of Porpoises. Middle and latter part the same.

Lat. 13.32 S. Long. 78.18 W

Tuesday Jan. 21

Fresh Trades heading by the wind E. by W. at 3 P.M. tacked to S.S.W. Seen nothing.

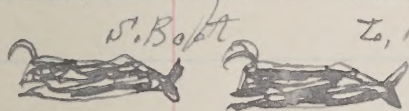
Middle part heading to S.S.W. Latter part Moderate trade steering W. by S. at 7 A.M.

Stephen Andrews raised Sp. Whale. Lowered 3 Boats and L. Boat and B. Boat each got a whale

Lat. 14.00 S. Long. 78.18 W

Wednesday Jan. 22^d

Moderate trade. cut in one whale. Middle part laying by the other whale. Latter part cutting and finished at noon.



S. Boat L. Boat

No Observation

Thursday Jan. 23^d

Moderate trade. clearing away the head. at 4 P.M. started the work. Curper sitting up Shrike Middle part heading to the S.S.W. and boiling. Latter part the same.

Lat. 14.16 S. No Long.

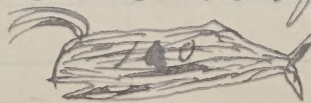
Friday Jan. 24th

Moderate trades and fine weather, heading S.S.W. under short sail and boiling. Middle and latter part the same.

Lat. 14.39 S. Long. 80.18 W

Saturday Jan. 25th

Light trades and fine weather. heading to S.S.W. and boiling. at 2 P.M. Stephen Andrews raised a lone Sp. Whale going W. Lowered 3 boats and L. Boat got him. also got stove and rolled over in striking him. got him to the ship at 5 P.M. Middle part laying by the whale and boiling. cooled down at 6 P.M. Latter part storing down some of the oil to make room the 2 whales rolled off 130 bbls. Stowed down 63 bbls.



L. B.

1890

Sunday Jan. 26th 1890

Light Trade and fine weather. at 2 P.M. commenced cutting at 5 P.M. knocked off as the price two off middle part laying by the whale. Latter part cutting

No Observations

Monday Jan. 27

Strong Trade and rugged, still employed in cutting, at 3 P.M. finished and started the works. Middle and latter part more moderate, heading to the S. S. W. and boiling

No Observations.

Tuesday Jan. 28

Moderate Trade and fine weather heading to the S. S. W. and still boiling Middle and latter part strong Trade and rugged heading to the S. S. W. and boiling.

Lat. 14.32 S Long. 81.59 W

Wednesday Jan. 29

Moderate Trade and rugged heading to the S. S. W. and boiling, at 5 P.M.

Finished turned up about a hundred barrels. Middle and latter part heading to E. N. E. and N. E.

Lat. 14.12 S Long. 81.49 W

Thursday Jan. 30th

Strong Trade. heading to E. N. E. Middle and latter part the same, employed in stowing down the main hatch.

No Observations

Friday Jan. 31st

Strong Trade and rugged, heading E. N. E., still stowing down. Middle part heading to E. N. E. latter part still rugged. Employed at stowing down in fore hatch.

No Observations

1890

Saturday Feb. 1st

Strong trader and rugged. Heading to E. N. E.
 Employed at stowing down in fore hatch. and
 blocked it off. at 5 P.M. kept off N. for
 Payta and made all sail. Christian Miller
 being very sick from a hurt received in cutting
 in the first whale we got this season.
 Middle part steering N. Latter part the same
 employed at washing ship inside

Lat. 11.25 S Lon. 80.29 W

Sunday Feb. 2^d

Strong trader. Steering N. finished washing
 ship. Middle part steering N. Latter part steering
 N. E. by N.

Lat. 9.31 Lon. 80.06 W

Monday Feb. 3^d

Moderate trader. Steering N. E. by N. Middle part steering
 N. W. W. Latter part steering N. N. E. Saw the Land this
 morning. Stowed down 2 bbls of oil the last on deck

Lat. 8.34 N Lon. 80.08 W

Tuesday Feb. 4th

Light trader and smoky. Steering N. N. E. Middle
 and Latter part steering N. W. W. Wind very light
 Cooper setting up packs for fresh water

Lat. 7.58 S Lon. 80.52 W

Wednesday Feb. 5th

Very light trader. Steering N. W. W. Cooper setting
 up shooks. Middle and Latter part steering
 N. E. by N. Still setting up shooks.

Lat. 7.30 S Lon. 81.48 W

Thursday Feb. 6th

Light trader. Steering N. W. Still
 setting up shooks. Middle part steering N. W. Latter
 part steering N. Still setting up shooks

Lat. 6.13 S Lon. 82.22 W

1890

Friday Feb 7th

Light trades. Steering N. by E. Still setting up shooks
Middle part steering N. by W. Latter part steering
E. by E. finished setting up shooks. 142 lbs.

Lat. 5:22 S Lon. 82:05 W

Saturday Feb. 8th

Very light trades. Steering E. by E. Saw something
that looked like land but not sure. Middle
part main yard aback. Latter part steering in for
Payta.

Sunday Feb. 9th

Strong trades. at 3 P.M. anchored at Payta in
8 fathoms water. Middle and latter part at
anchor at Payta

Monday Feb. 10th

At anchor at Payta getting water

Tuesday Feb. 11th

At anchor at Payta. got on board on board
discharged Christian Miller

Wednesday Feb. 12th

At anchor at Payta. one watch on shore on
Liberty

Thursday Feb. 13th

At anchor at Payta. 6 men in jail for not
coming on board when there liberty was up
the other watch on shore on Liberty

Friday Feb. 14th

At anchor at Payta. watch came on board
the other watch still in jail

Saturday Feb. 15th

At anchor at Payta. took the men on board
that was in jail. and put 2 of them in irons
they refusing to work.

Sunday Feb. 16th

At anchor at Payta. all ready for sea

Monday Feb. 17th

At anchor at Payta. at 4 P.M. went to sea. Middle
part calm and light air working to W. Latter
part light trades heading to S. W. Went on board
of a German Bark bound to Guayaquil. In the
land

Lat. 5:05 S. Lon. 81:31 W

1890 Tuesday Feb. 18th
 Light trader heading to W by S. Sayta head in
 sight bearing E. dist about 20 miles. Middle
 and latter part light air and calm heading
 to W.S.W.

Lat. 5.07 S No Lon.

Wednesday Feb. 19th

Light air and calm. heading to W. Middle
 and latter part the same. Seen Sulphur Bottoms

Lat 5.07 S. No Lon.

Thursday Feb. 20th

Light air and calm. heading to W. S. W.
 Middle part calm. latter part light breeze from E.
 steering W. by S. Seen plenty of Sulphur Bottoms

Lat. 5.07 S Long. 84.02 W.

Friday Feb. 21

Light breeze from E. steering W. by S. Middle
 and latter part the same.

Lat. 5.11 S. No Long.

Saturday Feb. 22nd

Light air and calm, steering W. by S.
 Seen Porpoises and Grampoisies. Middle
 part laying back, latter part steering W.
 seen Grampoisies

Lat. 5.13 S. Long. 85.41 W.

Sunday Feb. 23rd

Light air and calm steering W. Seen
 Grampoisie. Middle and latter part the
 same

Lat 5.18 S. No Long.

Monday Feb 24

Light air from the W. steering N. W.
 Seen Grampoisies. Middle and latter
 part the same.

Lat. 5.04 S. Long 86.38 W.

Tuesday Feb. 25

Light air from the W. heading N. W. Middle
 and latter part light breeze from N. E. steering
 N. W. Seen Fin backs and Sulphur B.

Lat. 4.20 S Long 87.30 W

1870

Wednesday Feb. 26th 1890

Light breeze from N.E. steering N.W., seen Porpoises Middle part heading by the wind from N.W. to W.S.W. Latter part light air from N. heading W.N.W. seen a Sulphur Bottom

Lat. 4.02 S Lon. 88.01 W

Thursday Feb. 27th

Light breeze from N.W. heading by the wind W. seen a Finback. Middle and latter part the same

Lat. 4.08 S 2nd long.

Friday Feb. 28th

Light air from N.W. heading W. and W.S.W. Middle part heading N. Latter part light air from N. heading W. seen Porpoise

Lat. 3.54 S Lon. 88.40 W

Saturday March 1st

Light air from N. heading W. seen a school of Black-fish Middle and latter part light air and calm heading to N.W.

Lat. 3.38 S Lon. 88.38 W

Sunday March 2^d

Light air from S.W. heading W.N.W. Middle part the same. Latter part calm. seen Porpoise

Monday March 3^d

Calm. seen Porpoise. Middle part calm and light air from N.E. steering W. Latter part the same

Lat. 2.56 S Lon 89.44 W

Tuesday March 4th

Light air from N.E. steering W. seen Porpoise and Grampus Middle and latter part light breeze from N.E. steering W. by N. seen Porpoise

Lat. 2.49 S Lon. 91.07 W

Wednesday Mar. 5th

Light breeze from N.E. steering W.N.W. seen Porpoise Middle and latter part the same. seen nothing

Lat. 2.48 S Lon. 92.16 W

1890 Thursday March 6th
 Light air from N.E. heading by the wind N.W. by W.
 Middle and latter part calm. seen a bone shark
 Lat. 3.21 S Lon. 92.45 W

Friday Mar. 7th

Calm. seen a bone shark. Middle part calm
 latter part light breeze from N.W.W. heading by the
 wind N.E. seen finback.

Lat. 3.50 S Lon. 92.48 W

Saturday Mar. 8th

Light breeze from N.W.W. heading by the wind N.E.
 seen finback. Middle and latter part calm

Lat. 3.59 S Lon 92.52 W

Sunday March 9th

Calm. seen a school of Black Fish. Middle and
 latter part calm.

Lat. 4.08 S Lon. 92.45 W

Monday March 10th

Light air from S.W. steering N. by W. Middle and
 latter part light air from W. and calm steering
 N by W

Lat. 3.51 S Lon. 92.37 W

Tuesday Mar. 11th

Light air and calm. heading to N.N.E. Middle
 and latter part the same.

Lat. 3.32 S Long. 92.48 W.

Wednesday March 12

Calm. Middle part light air from W.N.W. heading
 from N. to N.N.E. latter part light breeze from
 N.N.W. heading N.E. seen nothing

Lat 3.29 S Lon. 92.54 W

Thursday March 13th

Light breeze from N.N.W. heading by the wind
 W. Middle part heading to N.N.E. and N. latter part
 light breeze from N.W. heading N.N.E.

Lat. 3.05 S Lon. 92.55 W

Friday Mar. 14th

Light air from N.W. heading N.N.E. seen Pariair Middle and
 latter part the same

Lat. 2.40 S

Lon 92.30 W

1890

Saturday Mar. 15th

Light air from N.W. heading N.N.E. Middle
part steering E.S.E. Latter part light breeze from S.W.
heading W.N.W.

Lat. 3.00. Lon. 92.23 W

Sunday Mar. 16th

Light breeze from W.S.W. heading by the wind N.W.
Middle part light breeze from S.W. steering N.W.
Latter part steering N by W. Seen nothing

Lat. 2.10 S Lon. 92.52 W

Monday Mar. 17th

Light breeze from S. steering N by W. Seen nothing
Middle part light breeze from S. steering N by W. Latter
part moderate breeze from E.N.E. heading by the wind S.
Seen Black Fish, Porpoise, and Finback.

Lat. 1.04 S Lon. 93.12 W

Tuesday Mar. 18th

Light air from E.N.E. heading by the wind N. Seen Finbacks
Middle part calm and light breeze from S.E. steering N.E.
Latter part light breeze from E. heading by the wind E. by N
Seen Black Fish and Grampian

Lat. 00.37 S Lon. 93.22 W

Wednesday Mar. 19th

Calm, seen nothing. Middle and latter part the same

Lat. 00.50 S Lon. 93.41 W

Thursday Mar. 20th

Calm. Seen nothing Middle and latter part light
air from N.N.E. heading E. and E. by S. Seen a Finback

Lat. 1.40 Lon. 93.35 W

Friday Mar. 21st

Light air from E.N.E. heading by the wind N.N.E. Middle
and latter part the same. Seen nothing

Lat. 1.25 S Lon. 93.36 W

Saturday Mar. 22^d

Nearly Calm. heading N by E. Middle and
latter part about the same

Lat. 1.09 S Lon. 93.44 W

- 1890 Sunday Mar. 23^d
 Light air from S.E. heading E. N.E. seen no rain.
 Middle and latter part nearly calm.
 Lat. 1.17 S. Long 93.59 W.
- Monday March 24th
 Light air from S. S. E. heading N. E.
 Middle part calm. Latter part light air
 heading N. E. by E.
 Lat. 1.10 S Long. 93.48 W
- Tuesday March 25th
 Light breeze from S. E. heading E. N. E.
 Middle part calm. Latter part light air from
 S. S. E. heading S. E. seen nothing
 Lat. 10.49 S Lon. 93.46 W
- Wednesday Mar. 26th
 Light air from S. N. E. heading N. E. Middle
 and latter part about calm
 Lat. 10.30 S Lon. 93.35 W
- Thursday Mar. 27th
 Light air and calm, heading E. by N. Middle
 and latter part calm.
 Lat. 2.41 S. Long. 93.43 W.
- Friday March 28
 Calm, Middle part the same. Latter part
 Light breeze from N. E. heading E. by S.
 Lat. 10.23 S Lon. 93.37 W
- Saturday Mar. 29th
 Light breeze from N. E. heading E. by S. Middle
 and latter part calm.
 Lat. 10.23 S Lon. 93.45
- Sunday Mar. 30th
 Calm, Middle and latter part the same
 Lat. 10.20 S Lon. 93.56 W
- Monday Mar 31st
 Light breeze from E. S. E. heading N. E. Middle and
 latter part calm.
 Lat. 10.04 N Lon. 93.39 W

1890

Tuesday April 1st

Calm and light air from S.E. heading to E.N.E.
 Middle and latter part light air from S. and N.
 calm heading E.

Lat. 00.01 N Lon. 93.31 W

Wednesday April 2^d

Calm. Middle part the same. Latter part light breeze
 from S.E. heading by the wind N.E. by E.

Lat. 00.06 S Lon. 93.21 W

Thursday April 3^d

Light breeze from S.E. heading by the wind N.E. by E.
 Middle and latter part Calm.

Lat. 00.20 S Lon. 93.23 W

Friday April 4th

Calm and light air from S. heading to E. Middle
 and latter part the same.

Lat. 00.36 S Lon. 93.14 W

Saturday April 5th

Calm Middle part light air from S.W. steering
 E by N. Latter part Calm

Lat. 00.56 S Lon. 93.03 W

Sunday April 6th

Calm Middle and latter part the same

Lat. 1.11 S Lon. 92.52 W

Monday April 7th

Calm Middle and latter part the same

Lat. 1.20 S Lon. 92.49 W

Tuesday April 8th

Light breeze from S.E. heading N.E. Middle and latter
 part light breeze from S. and S.E. heading by the wind
 N.E. and N.N.E.

Lat. 00.58 S Lon. 92.23 W

Wednesday April 9th

Light air from E. heading by the wind N.N.E.
 at 5 PM. raised South Sea and North Sea
 bearing E. and N.E. dist 40 miles. Middle part
 light breeze steering N. by W. Latter part light
 air from S.E. and calm. steering N. North Sea
 bearing N.E. dist 40 miles. Seen nothing

Lat. 00.48 S

No Lon

1890 Thursday April 10th
 Calm and light air from S.E. Steering N.
 Warberough and South Head in sight bearing E
 and N.E. dist 40 miles. Middle and latter
 part light air from S. and calm. steering
 N. South Head and Warberough to E. and N.E. of us
 dist 50 miles

Lat. 00.40 S No Lon.

Friday April 11th

Calm and light air from N. heading always S.
 Head and Warberough in sight a long way off. seen
 nothing. Middle and latter part light air
 from different quarters. working to N. Warberough
 to E. of us dist 40 miles

Lat. 00.28 S Lon. 92.41 W

Saturday April 12th

Light breeze from S.E. steering N.W.E. Warberough and
 N. Head in sight dist. 40 miles. seen nothing Middle
 and latter part light air from different
 quarters. working to N.E. seen nothing but the
 land

Lat. 00.02 N Lon. 92.36 W

Sunday April 13th

Light breeze from N.E. heading S.E. Warberough
 and N. Head in sight dist 40 miles. seen nothing
 Middle part calm. latter part calm and light
 air from N.W.E. heading S.E. N. Head in sight to S.E.
 a long way off. seen Parpoiser and Grampian

Lat. 00.42 N

Monday April 14th Lon. -

Light breeze from N.E. heading S.E. N. Head in sight
 to S.E. a long way off. Middle part and latter
 part light breeze heading on different tack.
Pulper Island to E. of us dist 10 miles.

Lat. 1.45 N Lon. 92.19 W

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1890

Tuesday April 15th

Light air from S.E. heading by the wind E.N.E. main
 Royal det. Pulpepper Island bearing E.S.E. dist 15 miles
 Middle and latter part light air and calm
 ship heading always. Saw Pulpepper this morning
 to be a long way off

Lat. 2.16 N No Lon.

Wednesday April 16th

Light air from N.E. heading S.E. Middle part calm.
 Latter part light air from E.S.E. heading N.E. seen
 nothing

Lat. 2.45 N Lon. 92.46 W

Thursday April 17th

Light air from S.E. heading by the wind N.E. by E.
 seen Grampian and Porpoise. Middle and latter
 part light breeze from S.E. heading by the wind E.

Lat. 2.52 N Lon. 92.26 W

Friday April 18th

Fine breeze from S. heading by the wind E. and E. by S.
 seen Porpoise. Ship in a tide rip. Middle and latter
 part moderate trade. heading by the wind E. by S. ship
 in a tide rip.

Lat. 2.40 N No Lon.

Moderate trade and cloudy. heading by the wind
 E. by S. ship in a tide rip. Middle and latter part light
 trade heading by the wind from E. by N. to E.S.E. still in a tide rip

Lat. 2.35 N Lon. 91.05 W

Saturday April 20th

Light trade. heading by the wind E. Middle and
 latter part light air and calm heading to E. still
 in a tide rip. seen Black Fish.

Lat. 1.32 N Lon. 90.46 W

Monday April 21st

Light air and calm. heading E.N.E. Middle and
 latter part much the same.

No observation

1890 Tuesday April 22^d
 Light air from E. & E. heading to N.E. Middle
 and latter part the same
 Lat. 3.10 N. Lon. 80.05 W

Wednesday April 23^d
 Moderate trades heading by the wind N.E. and E.N.E.
 Middle and latter part heading E.
 No Observation

Thursday April 24th
 Moderate trades. heading by the wind E. by S.
 Middle part the same. at 1st part 7 P.M.
 Thomas Herbert Jenkins. Son of Capt.
 and Mrs. Thomas H. Jenkins. died of
 Consumption. after an illness of 16 days
 latter part heading to E. by S.
 Lat. 2.57 N
 Lon. 87.50 W

Friday April 25th
 Fresh trades. heading by the wind E. by S. at 4 P.M.
 had service over the body of our baby and put
 the remains in a small cask of oil. Middle and
 latter part heading to E. and E. by S.
 Lat. 3.02 N. No Lon.

Saturday April 26th
 Light trades. heading by the wind E. Middle
 and latter part the same

Lat. 3.14 N Lon. 86.05
 Sunday April 27th
 Light air from S. heading E. & E. Middle part heading
 to E. & E. latter part fresh trades heading by the wind E. by S.
 No Observation

Monday April 28th
 Fresh trades heading by the wind E. by S. Middle
 and latter part the same. bent a new Main Topail
 Lat. 2.12 N. Lon. 83.41 W

Tuesday April 29th
 Moderate trades heading by the wind E. & E. Middle part the
 same. latter part heading to W. & S. W.
 Lat. 1.52 N
 Lon. 82.21 W

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1890

Wednesday April 30th

Moderate trades. Heading by the wind S.E. by E. Seen plenty of Finbacks. Middle part heading to S.E. Latter part heading to W.

Lat. 11.24 N Lon. 82.03 W

Thursday May 1st

Moderate trades. Heading by the wind W. at 3 P.M. Tacked to S.E. Seen a school of Black Fish. Middle and latter part heading by the wind from S. to S.E.

Lat. 00.40 N Lon. 81.47 W

Friday May 2^d

Light trades. Heading by the wind S.E. Seen Fin Backs Middle part on different tack. Latter part heading to W.S.W. Seen Grampiers and Porpoises and Finbacks

Lat. 00.10 N Lon. 81.50 W

Saturday May 3^d

Light breeze from W.S.W. heading by the wind S. Middle part on different tack. Latter part heading by the wind W. Seen Porpoises and Finbacks

Lat. 00.05 S Lon. 82.13 W

Sunday May 4th

Light trades heading by the wind W. at 1/2 past 3 tacked to S.E. Middle part on different tack. Latter part heading by the wind W.

Lat. 00.05 S Lon. 82.48 W

Monday May 5th

Moderate trades heading by the wind W. Middle and latter part heading by the wind W. by S. Seen Finbacks

Lat. 00.15 S Lon. 83.36 W

Tuesday May 6th

Moderate trades. Heading by the wind W. by S. Middle and latter part much the same. Observed the Foresail

Lat. 00.16 N Lon. 84.58 W

Wednesday May 7th

Moderate trades. heading by the wind W.S.W. seen nothing. Middle and latter part the same
Seen nothing S

Lat. 00.07 N

Lon. 86.33 W

1890 Thursday May 8th
 Moderate trader. Steering S.W. seen nothing
 Middle and latter part the same.

Lat. 00.01 N Lon. 86.49 W

Friday May 9th

Light trader heading by the wind E.N.E. seen
 nothing Middle and latter part the same
 seen a Finback. and Black Fish. Lowered one Boat
 but did not get any.

Lat. 00.38 N Lon. 86.01 W

Saturday May 10th

Light trader. heading by the wind N.E. by E. seen nothing
 Middle and latter part heading by the wind E.
 and E. by S. seen nothing

Lat. 00.50 N Lon. 84.90 W

Sunday May 11th

Moderate trader. heading by the wind E.S.E. seen nothing
 Middle and latter part steering E. N.W.
 seen Finback

Lat. 00.52 N Lon. 83.27 W

Monday May 12th

Moderate trader. steering E. N.W. seen Finback
 Middle and latter part the same

Lat. 1.00 N Lon. 81.93 W

Tuesday May 13th

Fresh trader. steering E. at 3 P.M. steered E.N.E.
 Middle part steering E.N.E. and N.E. Latter part
 steering E.N.E. saw the main land of S. America at 8 P.M.
 steered N. 1/2 W. for Panama

Lat. 1.47 N Lon. 80.35 W

Wednesday May 14th

Fine breeze from W.S.W. steering N. 1/2 W. Middle
 and latter part the same. seen a steamer bound S.

Lat. 3.00 N Lon. 82.02 W

Thursday May 15th

Light trader from W.S.W. steering N. 1/2 W. at 3 P.M.
 steered N. by W. Middle and latter part the same. had
 some rain this forenoon.

Lat. 4.00 N Lon. 78.25 W by account

1890

Friday, May 16th

Light breeze from W. S.W. steering N. by W. at 3 P.M. Steered N.W. Middle and latter part steering N.W. W. rainy weather.

Lat. 4.53 N. Lon. 79.20 W

Saturday May 17th

Fresh breeze from W. heading N. by W. good weather. Middle and latter part calm and light breeze from S. steering N.W. W.

Lat. 5.45 N. Lon. 79.35 W

Sunday May 18th

Calm. Middle and latter part the same

Lat. 6.12 N. Lon. 79.42 W

Monday May 19th

Light air from N.W. heading by the wind N.W. E. Middle and latter part heading by the wind from N. to N.E.

Lat. 7.08 N. Lon. 79.18 W

Tuesday May 20th

Light air from N.W. heading by the wind N.E. by N. the land in sight to N.W.E. dist 40 miles. Middle part light breeze from S.W. E. steering N.W. by N. latter part light breeze from S. steering N.W. by N. rainy weather.

No Observation

Wednesday May 21st

Light breeze from S.W. steering N.W. at 2 P.M. raised Pearl Islands bearing ~~dist~~ 20 miles. Otague Island bore N.W. by N. at 4 P.M. a long way off Middle part strong breeze from W. S.W. heading by the wind N.W. E. latter part light breeze from N. heading W. S.W. Otague to N. of us.

Lat. 8.28 N. Lon. 80.04 W 20 miles too far W

Thursday May 22^d

Light air from S. heading N.W. E. at 3 P.M. got a breeze from N.W. heading by the wind N.W. E. Otague bearing W. dist 6 miles, Middle and latter part light breeze from N.W. working up to Panama.

Friday May 23^d

Light air from P. S. E. heading in to the anchorage. at 11. put 2 P.M. anchored off St. Jurey rock about a mile from the anchorage. Capt. went on shore with Mr. Jenkins who is to take the steamer to the U. States. Middle and latter part at anchor

Saturday May 24th

At anchor. at 6 A.M. tug took us in to the anchorage. and commenced breaking out oil

Sunday May 25th

At anchor at Panama

Monday May 26th

At anchor at Panama. took a launch along side and put some oil in her

Tuesday May 27th

At anchor at Panama. breaking out oil and putting it in the launch.

Wednesday May 28th

At anchor at Panama. discharging oil

Thursday May 29th

At anchor at Panama Henry Rodgers deserted

Friday May 30th

At anchor at Panama

Saturday May 31st

X At anchor at Panama put the last of oil in launch 650 bbls. in all. Wm. Simons deserted

Sunday June 1st

Simons

At anchor at Panama

Monday June 2^d

At anchor at Panama Striving Parker for fresh water

Tuesday June 3^d

At anchor at Panama

Wednesday June 4th

At anchor at Panama

Thursday June 5th

At anchor at Panama. took our stores on board

Friday June 6th

At anchor at Panama. Took water from water Boat 3500 Gals.

1890

Saturday June 7th

Took the tug and got towed out clear of the steamer. Land anchored. no wind

Sunday June 8th

First part at anchor. waiting for a breeze. Middle part at 11 P.M. got a breeze from N. Took our anchor and steered S. down the Bay. Latter part light breeze from N. Steering S. by E. Otago bearing S.W. dist 8 miles 4 men on board that are not shiped names Manuel Salgar, Manuel Gilva.

Took Manuel Salgar for Boatswain and Manuel Gilva Cook

Monday June 9th

Light breeze from N.W. steering S. by W. at sunset Otago bore N. dist 18 miles. Middle and latter part light breeze from N. steering S. and S.E.W. Cape Mala to W.N.W. of us

Lat. 7.10 N Lon. 80.33 W out 40 miles

Tuesday June 10th

Light breeze from N. steering S.E.W. Middle and latter part the same. Seen the land to N. of. a long way off

No Observation

Wednesday June 11th

Light breeze from S. heading by the wind S.E. Middle and latter part light breeze from N.E. steering S.E.W. and S. Cooper setting up shoals.

Lat. 5.31 N. Lon. 81.07 W

Thursday June 12th

Light air from S.E. heading by the wind S.W. Middle and latter part light air from different quarter and rainy weather working to S.

Lat. 5.12 N. Lon. 80.43 W

Friday June 13th

Light air from W. heading S. Middle and latter part heading to S.E. with plenty of rain.

No Observation

Saturday 14th

Strong trades. heading to S.E. Middle and latter part on different tack the island of Gorgona in sight to E. of us

Lat. 2.48 N Lon. 78.00 W

1870

Sunday June 15th

Strong trades heading by the wind S. by E. at 3 P.M.
 Tacked to S.W. the land 5 miles off. Gorgonia
 bearing E.N.E. dist 20 miles. Middle and latter part
 on different tacks. working to S.W. Gorgonia in sight to
 E. of us dist 30 miles

Lat. 2.50 N No Lon.

Monday June 16th

Fresh trades heading to S. by E. Gorgonia still in sight a
 long way off. Middle and latter part on different
 tacks working to S.W. along the land

Lat. 2.12 N No Lon.

Tuesday June 17th

Fresh trades. Heading by the wind S. by E. and S.
 The land to E. of us dist 10 miles Middle and
 latter part on different tacks working to windward the
 land in sight to E. of us

Lat. 1.54 N No Lon.

Wednesday June 18th

Strong trades. heading by the wind S. Manglas Point
 bearing E. dist 10 miles at 3 P.M. Middle and
 latter part on different tacks working to S.W. along
 the land

Lat. 1.22 N No Lon.

Thursday June 19th

Moderate trades. heading by the wind S. and S. by W.
 at 6 P.M. land dist. 8 miles. Middle and latter
 part on different tacks working to windward

Lat. 1.12 N No Lon.

Friday June 20th

Moderate trades heading by the wind S. by E. at 2 P.M.
 tacked to W.N.W. Emeralds bearing E. dist. 5 miles
 Middle part on different tacks. Latter part steering
 in for Ina and anchored at 1/2 past 10 P.M.

Saturday June 21st

Laying at anchor at Ina. sent 20 canoes up the river
 to be filled with water. Middle part at anchor. Latter
 part at anchor. one boat up the river cutting trees &
 to clear the river 3 men deserted. last night
Adolpho Granda, Pedro Vazquez, and Raphael Lewis

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1890

Sunday June 22^d

At anchor at Ina. Middle and latter part at anchor at Ina

Monday June 23^d

At anchor at Ina. Middle and latter part the same. Trying to get water out without success

Tuesday June 24th

At anchor at Ina. Boats up the river trying to get water. Middle part at anchor. Latter part got the water on board

Wednesday June 25th

At anchor at Ina. Stowing down the water. Middle part at anchor. Latter part clearing up decks.

Thursday June 26th

At anchor at Ina. at 5 P.M. got under weigh and stood out by the wind W.N.W. Middle part on different tack. Latter part heading by the wind W.N.W. saw the land this morning.

Friday June 27th

Fresh trades. heading by the wind S.E. by E. Middle part on different tack. Latter part heading by the wind S.E.E. the land in sight

Lat. 00.33 N 110 Lon.

Saturday June 28th

Strong trades. heading by the wind S. by E. the land in sight. Middle and latter part heading by the wind W.N.W. saw the land this morning

No observation

Sunday June 29th

Moderate Trades heading by the wind W.N.W. Middle and latter part heading by the wind S.E.E.

No observation

Monday June 30th

Light trades. heading by the wind S. by E. Middle part on different tack. latter part heading by the wind W.N.W. saw the land this forenoon

No observation

1890 Tuesday July 1st
 Moderate Trades. heading by the wind W.N.W.
 Middle part the same. Latter part Strong Trades. heading
 by the wind W.

Lat. 00.33 N Lon. 85.24 W

Wednesday July 2^d

Strong Trades. heading by the wind W. seen Finbacks
 Middle part heading W. by E. Latter part heading
 by the wind W. S. W. seen Finbacks

Lat. 00.10 N Lon. 85.24 W

Thursday July 3^d

Strong Trades. heading by the wind W. S. W. at sunset
 took in Main sail and the jib. Middle part by
 the wind S. W. Latter part steering S. W. by W.

Lat. 00.18 S Lon. 87.32 W

Friday July 4th

Strong trades. steering S. W. by W. Middle part on different
 tack. under short sail. Latter part steering S. W. by W. seen Finbacks

Saturday July 5th

Lat. 00.20 S Lon. 88.34 W

Saturday July 5th

Light Trades. steering W. S. W. seen Sulphur Bottoms. Middle
 part steering W. by N. Latter part steering N. W. W. Tower
 Island in sight head of us.

Sunday July 6th

Light Trades. steering N. W. W. for Tower Island. at
 noon sent 2 boats in fishing. returned at 5 P.M.
 with one fish. Middle part Main yard aback.
 Latter part steering W. for Abingdon. seen Finbacks & Sulphur

Monday July 7th

Moderate Trades. steering W. S. W. at sunset Abingdon bore
 S. E. dist 10 miles. Middle part steering W. S. W. Latter
 part Moderate Trades heading by the wind S. E. E. seen Fin-
 backs. N. Head and the Rock. to S. of us.

1890

Thursday July 8th

Light trades. Heading by the wind S.E. by E. the Rock bearing S. a long way off. Middle part about calm. Latter part light trades. heading by the wind E.S.E. the Rock bearing S.E. by E. a long way off. painted the W. and S.R. Boat

Friday July 9th

Light trades. heading by the wind E. by S. the Rock in sight a head of us a long way off. Middle part calm. Latter part light trades. heading by the wind E. by S. N. Head bearing E.S.E. dist. 30 miles. Seen Dolphin. finished painting L. and S. Boat

Saturday July 10th

Light trades. heading by the wind E.S.E. the Rock bearing E. dist. 10 miles at sunset. Middle part calm. Latter part light trades heading by the wind S. by E. N. Head and Rock in sight. Seen one Dolphin Bottom

Friday July 11th

Light trades. Steering N.E. by N. for the Rock. Middle part calm. Latter part light trades. Steering N.E. for the Rock. Seen one Dolphin Bottom.

Saturday July 12th

Light trades. Steering N.E. the Rock bearing N.E. dist 10 miles. Middle part calm. Latter part Steering S. for the Rock. Seen Dolphin Bottoms.

Sunday July 13th

Light trades. Steering S. for the Rock. at 4 P.M. sent 2 Boats in fishing. Returned at 7 P.M. with no fish. Seen Dolphin Bottom and 2 Killers. Middle part calm. Latter part ~~steering~~ Steering E. the Rock bearing S. by E. and a thing or 2. Seen Dolphin Bottoms

Monday July 14th

Nearly calm. Trying to go E. the Rock bearing S. by E. dist 20 miles. Seen Dolphin Bottom. Middle part nearly calm. Latter part heading on different tack the Rock in sight. to E.S.E. dist 20 miles



1880

Tuesday July 15th

Fresh Trades. Heading by the wind E. S. E. at 1st part 3 Mr. Swain raised a lone Sp. Whale. at 1st part 5 lowered and L. B. went on and missed him. The Rock bearing E. by N. dist. 6 miles. Took Marnel Merrill to steer L. B. and Marnel Galgar to steer Mr. Best. Middle part head yards aback. Latter part on different task and steering different course. Cruising off N. Head and the Rock.

Wednesday July 16th

Moderate Trades. Steering N. W. E. for the Rock. Middle part on different task. Latter part cruising off N. Head. The Rock in sight to N. E. seen Sulphur Bottoms and Porpoises.

Thursday July 17th

Light Trades. Steering N. E. for the Rock. seen one Sulphur Bottom and a school of Porpoises. Middle part head yards aback. Latter part steering different course. the Rock in sight. seen Sulphur Bottoms.

Friday July 18th

Light Trades. steering different course. by the Rock. at sunset Rock bore S. by E. dist. 5 miles. seen Sulphur Bottoms. Middle part steering E. S. E. Latter part the same thick weather.

Saturday July 19th

Light Trades. heading E. by S. Wrennans Island in sight to N. W. W. dist. 18 miles. also N. E. point. Middle part steering E. by S. Latter part steering S. E. and thick weather.

Sunday July 20th

Light air from S. W. steering E. at 1st part 3 P. M. Mr. Swain raised something that looked like Sp. Whales. lowered 2 boats but saw something more. so came on board Abbingdon bore E. S. E. dist. 15 miles. Middle part steering E. Latter part moderate trades heading by the wind E. and E. by N. Abbingdon to S. of us dist 20 miles. seen one Sulphur Bottom.

1890

Monday July 21st

Moderate trader. Heading by the wind E. at 3 P.M. Tacked and headed S.W. Abbingdon bearing S. S.W. Middle part on different tack. Latter part heading by the wind E. Abbingdon to S. of us dist. 20 miles

Tuesday July 22^d

Moderate trader. heading to E. at 3 P.M. Tacked to S.W. Abbingdon to S. of us. Middle part heading to S.W. Latter part on different tack. lowered 3 boats for Black Fish without success. also seen Gulphur Bottoms and Wenman

Wednesday July 23^d

Light trader. heading by the wind E. S.E. Wenman. Abbingdon. and S.E. point in sight and Gulphur Bottoms. Middle and latter part Calm. Seen Wenmans

Thursday July 24th

Calm - seen Wenman. Middle part calm Latter part light trades heading E. Wenman to N.W.E.

Friday July 25th

Light trades heading E. S.E. Wenmans to N.W.E. a long way off. Middle and latter part heading by the wind E. S.E. seen The Rock to S.E. and Gulphur Bottoms. and Porpoise

Saturday July 26th

Light trades. heading to E. S.E. the Rock in sight to S.E. a long way off. seen Porpoise and Gulphur Bottoms. Middle and latter part heading to E. S.E. seen the Rock and Gulphur Bottoms

Sunday July 27th

Light trades. heading to E. S.E. Rock bearing E. S.E. dist 8 miles. seen Gulphur Bottoms and Porpoise. Middle and latter part on different tack. N. Head and Rock in sight. seen Gulphur Bottoms.

Monday July 28th

Light trades. heading to E. S.E. N. Head. bearing E. dist. 5 miles. seen Gulphur Bottoms and Porpoise. Middle and latter part on different tack. Rock in sight and Gulphur Bottoms.

Tuesday July 29th

Light trades. driving off the Rock. seen Killers and Gulphur Bottoms. also a Hoop. Middle and latter part heading on different tack and steering different course. the Rock in sight and Gulphur Bottoms

1890

Wednesday July 30th

Light trade. Cruising off the Rock. plenty of Sulphur Bottom in sight. Middle and Latter part on different Tacks. Rock and Sulphur Bottom in sight

Thursday July 31st

Fresh trade. Steering E.N.E. and E by N. Rock to N.W. and Abbingdon E by N. of us. seen nothing. Middle and Latter part Steering E. Abbingdon and N. Head in sight also Sulphur Bottom

Friday Aug 1st

Moderate trade. Steering E. by S. for Abbingdon. at sunset A — dist. 10 miles. Middle part calm part of the time. Latter part Steering E. by S. Abbingdon and Sulphur Bottom in sight.

Saturday Aug 2^d

Light air and calm. Heading by the wind E. Seen a school of Blackfish. Abbingdon bearing S. by E. dist. 15 miles. Middle and Latter part heading to E. Abbingdon bearing S. by W. dist 20 miles — seen nothing

Sunday Aug 3^d

Light trade. Heading by the wind E. Abbingdon to S. by E. dist. 20 miles. seen nothing. Middle part heading by the wind E. by S. Latter part heading by the wind S.W. Abbingdon a head of us. seen a school of Porpoises

Monday Aug 4th

Moderate trade. Heading by the wind S.W. Abbingdon at sunset bore S. dist 7 miles. Middle and Latter part heading to S.W. Rock in sight to S. of us

Tuesday Aug. 5th

Light air. heading by the wind E. by S. Rock bearing S. by E. dist 15 miles. seen nothing. Middle part heading to S. by E. Latter part Steering N.W. for the Rock.

Wednesday Aug. 6th

Light trade. Steering N.E. for the Rock. seen nothing. Middle and Latter part light air and calm. Steering E. the Rock to S. by E. seen nothing

1890

Thursday Aug. 7th

Light trades. Steering E. the Rock to E. S. E. of us. seen nothing
 Steering E. Middle and latter part light air from S. W.
 Steering E. N. W. Rock and Abbingdon in sight

Friday Aug. 8th

Light air from S. W. Steering E. N. W. Abbingdon ahead of
 us dist 30 miles. seen Porpoise. Middle and latter
 part moderate trades steering to E. passed Abbingdon this
 morning. seen nothing

Saturday Aug. 9th

Moderate trades. heading by the wind E. Abbingdon to
 S. W. of us some way off. Middle and latter part heading
 by the wind E. seen nothing

Sunday Aug. 10th

Moderate trades. heading by the wind E. by S. Middle and
 latter part heading by the wind E. by S. seen nothing

Lat. 1. 16 N. 100 Lon.

Monday Aug. 11th

Light trades. heading by the wind E. by S. Middle and latter
 part heading by the wind E. by S. seen nothing

Lat. 00. 49 N. 116 Lon.

Tuesday Aug. 12th

Strong trades. heading by the wind E. S. E. can see easy sails
 seen Porpoise and a Finback. Middle and latter
 part heading E. by S.

No Observation

Wednesday Aug. 13th

Strong trades. heading by the wind E. by S. Middle and latter
 part more moderate. heading E. by S.

Lat. 00. 18 N Lon. 82. 49 W

Thursday Aug. 14th

Moderate trades. heading by the wind E. S. E. Middle
 and latter part the same

Lat. 00. 25 S Lon 81. 17 W

1890

Friday Aug. 15th

Moderate trades heading by the wind S.E. by E.
Middle part on different tack. Latter part off and
on at Monte for letters.

Saturday Aug. 16th

Off and on at Monte. at 2 P.M. Capt. came on
board and stood out by the wind to W.N.W. Windward
and latter part remarking to S. about the land
Isle of Platte to S. of us

Sunday Aug. 17th

Light trades. remarking to S. along the land. S. of
Platte to S. of us dist 10 miles. Middle and latter
part on different tack. remarking to S. Isle of Platte to
S. of us dist 12 miles. Seen Humphacks. Lowered Lt. Boat
but did not get fast

Monday Aug. 18th

Light air. heading on different tacks. Salango bearing E by S.
dist 7 miles. Seen some Humphacks. got Port Anchor off
the bow. Middle and latter part remarking to S.
the land in sight

Tuesday Aug. 19th

Light trades. heading by the wind S.E. by S. Point St.
Helena bearing S.E. Seen Humphacks. at 6 P.M. Anchored
in 10 fathoms water. Middle part at anchor
latter part under weigh heading to W. Greena Brig

Wednesday Aug. 20th

Light Trades. heading by the wind W. at 2 P.M.
tacked. headed S.E. Point St. Helena bearing E.
dist 12 miles. Middle and latter part heading by the
wind S.E. Seen a Whale Bark off Thonadore with
Boats down. at 11 P.M. raised St. Clara Island to S.E.

Thursday Aug. 21st

Light trades. heading S. St. Clara at sunset bore E. N.E.
dist 7 miles. Seen Humphacks. Middle part at 8 P.M.
anchored in 14 fathom water. latter part at anchor. 2 boats
down trying to get a Humphack

1890

Friday Aug. 22nd

At anchor. 2 Boats down after Humpback

Saturday Aug. 23rdAt anchor. 2 Boats down after Humpback. L. Boat struck one. Iron came out. Spoke the Mather & Kriner of Talcahuano. Capt. Seymore one month and 10 lbs. mail

Sunday Aug. 24

Under weigh. 2 Boats down

Monday Aug. 25th

At anchor. 2 boats down. L. Boat struck a whale Iron came out

Tuesday Aug. 26th

At anchor. 2 Boats down.

Wednesday Aug. 27th

At anchor. 2 boats down

Thursday Aug. 28th

At anchor. all hands on board stowing after hold for fresh water

Friday Aug. 29thAt anchor. washing ship and side. Lowered 2 Boats for a cow & calf Hump back. started but did not get fair at 4 P.M. got under weigh and at 7 anchored at TurnbySaturday Aug. 30thAt anchor at Turnby. sent 12 men on shore to be dischargedSunday Aug. 31stAt anchor at TurnbyMonday Sept 1stAt anchor at Turnby getting wood and water and menTuesday Sept 2ndAt anchor at Turnby. getting wood. water. Potatoes and men. and painting ship outsideWednesday Sept. 3rdAt anchor at TurnbyThursday Sept. 4thAt anchor at Turnby

- 1870 Friday Sept. 5th
 At anchor at Tumbeg. finished the work
- Saturday Sept. 6th
 At anchor at Tumbeg. Both watches went on shore on Liberty.
- Sunday Sept. 7th
 At anchor at Tumbeg
- Monday Sept. 8th
 At anchor at Tumbeg. Men came on board from Liberty except Moses Emill who is in Jail
- Tuesday Sept. 9th
 At anchor at Tumbeg. got our new crew on board. 12 men in all.
- Wednesday Sept. 10th
 At anchor at Tumbeg. Capt. Came on board. Head wind and head tide
- Thursday Sept. 11th
 At anchor at Tumbeg. at 4 P.M. got under weigh and went to sea.
- Friday Sept. 12th
 Light Trader. heading by the wind N. Middle part light air and calm. working to 9.30. Latter part light air from N. heading by the wind W. 4th. Close Island to N.E. dist 20 miles
- Saturday Sept. 13th
 Light Trader. heading by the wind S. at 6 P.M. tasked to W.M.V. Gerritsen bore E.S.E. dist 5 miles. Middle and latter part on different tack. working to 9.30.
- Sunday Sept. 14th
 Strong trader. heading on different tack. working to 9. along the Land. Middle and latter part very strong trader. heading on different tack
- Lat. 4.01 S. No Lon.
- Monday Sept. 15th
 Very strong trader. heading by the wind E.S.E. The Land in sight. Middle and latter part on different tack.
- Lat. 4.11 S. No Lon.

1890

Tuesday Sept. 16th

Strong trader. heading by the wind S. E. by E. Middle
and latter part on different tack. working to S.
Lat. 4.35 S. No Lon.

Wednesday Sept. 17th

Strong trader. heading by the wind S. E. by E. seen the Land
Middle and latter part on different tack. The Land in sight

Thursday Sept. 18th

Strong trader. heading in for Payta. at 2 P.M. Capt. went on
shore for Letter and returned at 4 P.M. Middle
and latter part heading by the wind from W. S. W. to S. W. by S.
Lat. 5.20 S. No Lon.

Friday Sept. 19th

Moderate trader. heading by the wind S. W. at 3 P.M. tacked
to S. by S. Middle and latter part on different tack
Lat. 5.57 S Lon. 83.37 W

Saturday Sept. 20th

Strong trader. heading on different tack. working to S.
seen Humphacker. Middle and latter part the same
Lat. 6.18 S Lon. 83.09 W

Sunday Sept. 21st

Strong trader. heading by the wind E. seen Humphacker
Middle and latter part heading on different tack
Lat. 6.47.5 S Lon. 82.59 1/2 W

Monday Sept. 22^d

Fresh trader. heading by the wind E. by N. Middle and
latter part heading by the wind S. S. W.

Lat. 7.30 S Lon. 83.20 W

Tuesday Sept. 23^d

Fresh trader. heading by the wind E. Middle and latter
part heading by the wind S. W. by S. and S. S. W.

Lat. 8.10 S Lon. 83.38 W

Wednesday Sept. 24th

Fresh trader. heading by the wind E. by N. Middle
and latter part heading by the wind from S. to S. S. W.

Lat. 8.40 S Lon. 84.01 W

1890

Thursday Sept. 25th

Strong trade and squally. heading to S. by W. at 4 p.m.
 Tacked and headed E. by N. Middle and latter
 part heading by the wind S. by W.

Lat. 9.058 Lon. 83.58 W.

Friday Sept. 26th

Strong trade and ranged. heading by the wind E. by E.
 Middle and latter part heading by the wind
 S. by W. seen Finbacke and Porpoise

Lat. 9.488 Lon. 83.51 W

Saturday Sept. 27th

Strong trade and ranged with squally weather
 heading by the wind N.E. by E. Middle and
 latter part heading to S. by W.

Lat. 10.205 Lon. 84.05 W

Sunday Sept. 28th

Strong trade and ranged. heading by the wind N.E. by E.
 under topsail. Middle and latter part by the
 wind S. by W. seen nothing

Lat. 11.145 Lon. 84.35 W

Monday Sept. 29th

Strong trade. heading by the wind N.E. $1\frac{1}{2}$ E. Main top. 9th
 sail and fly jib set to day. seen nothing. Middle and
 latter part by the wind on different tacks. more moderate

Lat. 11.475 Lon. 84.29 W

Tuesday Sept. 30th

Moderate trade. heading by the wind E.N.E. all sail set
 seen nothing. Middle and latter part on different tacks

Lat. 12.095 Lon. 84.18 W

Wednesday Oct. 1st

Light trade and fine weather. heading by the wind E.N.E.
 seen 4 or 5 Finbacks. got out a cask of Beef & Pork Middle
 part heading E.N.E. latter part heading S. by W. seen Porpoise

Lat. 12.065 Lon. 83.10 W

Thursday Oct. 2^d

Light trade and fine weather. heading by the wind E.N.E. Middle and
 latter part on different tacks. working to E. seen Hump-
 Backe and Porpoise and a Sunfish

Lat. 11.538

Lon. 81.52 W

208
1891

Friday Oct. 3^d

Light air. and fine weather. heading on different tacks. Seen Hump Backs and Killers. Middle part on different tack. Latter part heading S. and S. by W. Seen Humpbacks and Porpoises. Sent a new Main Top Sail. Lat. 12.90 S Lon. 82.11 W

Saturday Oct. 4th

Light air. heading by the wind S. by W. seen nothing. Middle part on different tack. Latter part heading S. Seen Humpbacks and Porpoises.

Lat. 12.40 S Lon 81.45 W

Sunday Oct. 5th

Moderate trader. heading by the wind N.E. 1/4 E. Seen Humpback and a school of Blackfish. Middle part on different tack. Latter part heading S. by W. seen a school of Blackfish.

Lat. 12.50 S Lon. 81.07 W.

Monday Oct. 6th

Moderate trader. heading by the wind E.N.E. ~~Seen~~ a school of Blackfish and a Sulphur Bottom. Middle and latter part heading by the wind E.N.E. at 4 P.M. Tacked to S.W. Seen nothing

Lat. 12.14 S Lon. 79.32 W

Tuesday Oct. 7th

~~Light~~ Trader. heading by the wind E.N.E. at 4 P.M. Tacked to S.W. Seen nothing. Middle and latter part on different tack. working to S. Seen a Finback and Big Abacore and a Humpfish

Lat. 12.35 S Lon. 79.30 W

Wednesday Oct. 8th

Moderate Trader and cloudy weather. heading on different tack. working to S. Middle part Strong trader heading S. by W. Latter part very strong trader heading E.N.E. under Topsails. Seen a Finback

Lat. 13.00 Lon. 79.42 W

Thursday Oct. 9th

Strong trader. heading E.N.E. at 4 P.M. wore ship to S. by S. Middle and latter part on different tack. under reef Topsails.

Lat. 12.50 S Lon. 79.09 W

1890 Friday Oct. 10th
 Moderate. heading E by N. seen nothing
 Middle and latter part on different tack. seen nothing
 Lat. 12.508 Lon. 78.94W

Saturday Oct. 11th
 Fresh Trades. heading by the wind E. by N. Middle and
 latter part heading by the wind S.W. by S. seen Blackfish
 Lat. 13.455 Lon. 79.00W

Sunday Oct. 12th
 Moderate trader. heading by the wind E. by N. at 4 P.M.
 Tacked to S.W. by S. Middle part heading S.W. under short
 sail. Latter part fine weather at 4 part 6 Stephen Andrews
 raised a Sp. Whale. lowered 3 Boats and La. Boat got
 him, took him along side at 11 o'clock.
 Lat. 14.005 Lon. 79.30W both by account

Monday Oct. 13th
 Moderate trader and fine weather. employed at cutting
 finished at 4 part 5 P.M. Middle part clearing
 away the Head, Latter part Strong trader heading to S.W. under
 short sail and boiling head
 Lat. 13.249 Lon. 82.10W

Tuesday Oct. 14th
 Strong trader. heading to S.W. under short sail and boiling
 seen Sulphur Bottom. Middle and latter part the
 same.

No Observation

Wednesday Oct. 15th
 Strong trader. heading to S.W. and boiling. Middle part
 the same. cooled down at daylight. rolled off 65 bbls.
 Latter part cleared off decks. seen Sulphur Bottom and
 Finbacks.

Lat. 14.055 Lon. 80.46W

Thursday Oct. 16th
 Moderate trader. heading S.W. at 3 P.M. wore ship to E. N.E.
 seen Finbacks. Middle part on different tack. Latter part
 heading to S.W. stowed down the head oil in main hatch 17 bbls.

Lat. 14.239 Lon. 80.50W

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1891Friday Oct. 17th

Light trades and very fine weather. Heading by the wind E.N.E. seen Finback and Dolphin. Middle and Latter part on different tacks. Seen Sulphur Bottoms.

Lat. 14.24 S Lon. 80.25 W

Saturday Oct. 18th

L. Boat



Moderate trades and fine weather. Heading by the wind E.N.E. Middle part the same. Latter part Light trades. heading by the wind E.S.E. Stowed down the rest of the oil, 53 bbls. in all. at 11 A.M. David Raynolds raised a school of Sp. Whales.

Lowered 3 boats and L. Boat got one. Ende chasing more whales

Lat. 14.05 S Lon. about 80.10 W.

Sunday Oct. 19th

Light trades and fine weather. 2 Boats chasing the whales. at 1 P.M. S. Boat struck but could not kill him. Had to cut. lost a lot of line. took the whale to the ship and got ready for cutting. Middle part laying by the whale. Latter part cut him in and finished at 1/2 past 11.

Lat. 13.32 S No Lon.

Monday Oct. 20th

L. Boat



Light trades and fine weather. heading E. cleared away the Head and started the works. Middle part heading to E. and boiling. Latter part heading to S. and boiling. at 10 A.M. Manuel Salgar raised 3 Sp. Whales. going N. W. Lowered 3 boats and L. Boat got one

Lat. by account 13.35 S

Lon by account 79.50 W

Tuesday Oct. 21st

Light trades and fine weather. at 3 P.M. took the whale along side and let him lay. setting up shucks and boiling. Middle part laying by the whale and boiling. Latter part cutting

Lat. 13.03 S Lon. 79.42 W

Wednesday Oct. 22^d

Moderate trades and fine weather. employed at cutting and finished at 1/2 past 3 P.M. Middle part boiling. Latter part heading to S.W. and boiling. under short sail

Lat. 13.09 S. Lon. 80.15 W

1880

Thursday Oct. 23^d

Moderate trader. Heading to S.W. under short sail and boiling. Middle and latter part the same

Lat. 13.24 S Lon. 81.00 W

Friday Oct. 24th

Light trader. Heading to S.E.W. and boiling. Seen a Sulphur Bottom. Middle part heading to S.W. coaled down at 4 A.M. rolled off 140 bbls. Latter part clearing up decks.

Lat. 13.30 S Lon. 81.12 W

Saturday Oct. 25th

Moderate trader. Heading to E. by N. Middle part heading to S. Latter part stowing down.

No Observation

Sunday Oct. 26th

Light trader. Heading to S. Stowing down. Stowed 93 bbls. Seen Humphacks. Middle part heading to S. Latter part on different tack. Seen Humphacks

Lat. 14.00 S Lon. 81.17 W

Monday Oct. 27th

Moderate trader. Heading by the wind N.E. by E. Middle part the same. Latter part heading to S.E.W. Stowing down.

Lat. 13.42 S Lon. 80.48 W

Tuesday Oct. 28th

Strong trader. Heading to S.E.W. employed at stowing down and finished at 4 P.M. 54 later Middle and latter part heading on different tack. Cooper setting up new shooks.

Lat. 13.48 S Lon. 80.37 W

Wednesday Oct. 29th

Strong trader. Heading N.E. by E. Cooper setting up shooks. Middle and latter part on different tack. Strong trader

Lat. 14.13 S Lon. 80.38 W

Thursday Oct. 30th

Strong trader. heading E.N.E. finished setting up shooks. Middle and latter part on different tack. Seen nothing

Lat. 13.50 S

Lon. 79.48 W

1890

Friday Oct. 31st

Moderate trader. Heading by the wind E.N.E. all sail set. seen nothing. Middle and latter part on different Tacks. seen one Finback

Lat. 14.135 Lon. 78.34 W.

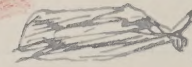
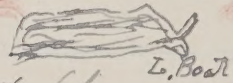
Saturday Nov. 1st

Light trader and fine weather heading to E. by N. seen nothing. Middle and latter part on different Tacks. cruising seen Sulphur Bottom and Finback

Lat. 13.535 Lon. 78.44 W.

Sunday Nov. 2^d

Moderate trader. heading E.N.E. seen Sulphur Bottom. Middle part heading to E.N.E. Latter part heading to S.E. W. at 4th part 11 A.M. Manuel Merrill raised a school of bull sp. Whales. going W. lowered 3 boats and to Port and W. Boat both got a whale.



Lat. 14.005 Lon. 78.24 W.

Monday Nov. 3^d

Light trader and fine weather. at 1st part 3 P.M. got the last whale to the ship. ends getting ready for cutting. Middle part Laying by the Whales. Latter part Strong trader. employed at cutting.

Lat. 13.205 Lon. 78.23 W.

Tuesday Nov. 4th

Strong trader. employed at cutting. got one in at 3 P.M. ends clearing away the head. Middle part Laying by the whale and clearing decks to make room for the whale. Latter part urged. cut in the whale. let his head go. at 6 A.M. Emilio Alonso raised a school of bull Whales off deck. going W. did not lower as we had all we could tend to

Lat. 12.535 Lon. 78.28 W.

Wednesday Nov. 5th

Strong trader and urged. employed at boiling and cutting asp. Blubber. heading to E. by W. seen a merchant Bark steering N.W. by W. Middle and latter part Strong trader and urged. heading to S.W. by S. and boiling. under short sail

No Observation

1890

Thursday Nov. 6th

Strong trader and angled. heading to S.W. by S. and
boiling. Middle and latter part the same. Had to
take in Fore Top sail.

Lat. 13.34 S. Lon. 79.47 W

Friday Nov. 7th

Strong trader and squally. heading to S.W. and boiling
no Fore Top sail set and no one to mast head. Middle
part heading to S.W. cooled down at 4 P.M. rolled off
120 bbls. Latter part more moderate heading to S.W.
clearing up decks. set Fore Top sail and Fore sail

Lat. 13.45 S. Lon. 80.19 W

Saturday Nov. 8th

Fresh trader. heading to E.N.E. seen 2 Finbacks and Porpoises
Middle part heading to E.N.E. latter part heading
to S.W. stowed down the head oil in main Hatch 21 bbls
No Observation

Moderate trader. heading to E.N.E. coopered the oil. Middle
part heading to E.N.E. latter part on different tack. all
sail set. seen Finback

Lat. 13.30 S. Lon. 79.38 W

Monday Nov. 10th

Light trader and fine weather. heading E.N.E. seen
Finback and squid. Middle part heading to E.N.E.
latter part heading S.W. employed at stowing down
oil in main Hatch. 116 bbls. in all.

Lat. 13.53 S. Lon. 79.41 W

Tuesday Nov. 11th

Light trader. heading to E. by N. finished stowing down
at 2 P.M. and washed off. and made sail. Middle
part on different tack. latter part heading to S.W.

Lat. 14.10 S. Lon. 79.36 W.

Wednesday Nov. 12th

Light trader and fine weather. heading to E.N.E. seen nothing
Middle part the same. latter part heading to S.W. at 4 P.M.
Mr. Swain hoisted 2 1/2 whaler off weather beam. lowered 3 boats
and G. Boat got one

L. Boat

Lat. 13.54 S. Lon. about 78.50 by account

1890

Thursday Nov. 13th

Light trade and fine weather. at 1 P.M. took the whale. at 3 commenced cutting. got his Luddy in at dark. let his head lay. Middle part laying by the head. Latter part took the head in.

Lat. 13.44^s Lon. 79.09^wFriday Nov. 14th

Moderate trade. heading to E.N.E. and boiling. seen a steamer bound N. Middle and latter part strong trade. heading to S.W. and boiling seen 2 schools of Blackfish and 2 Finbacks

Lat. 14.12^s Lon. 79.56^wSaturday Nov. 15th

Strong trade. heading to S.E. and boiling. under short hail Middle and latter part heading to S.E. Strong trade. no Fore Topsail set. at 9 A.M. cooled down. rolled off 65 bbls.

Sunday Nov.

Lat. 14.20^s Lon. 80.16^wSunday Nov. 16th

Fresh trade. heading to E.N.E. set jib. Fore Topsail and Foresail Middle and latter part heading to E.N.E. seen Finbacks

Lat. 14.02^s Lon. 79.10^wMonday Nov. 17th

Moderate trade. heading to E.N.E. Middle part the same. Latter part light trade. heading to S.W. employed at stowing down the oil

Lat. 13.43^s No Lon.Tuesday Nov. 18th

Light trade. heading to S.W. finished stowing down the oil. 70 bbls. Middle part on different tack. Latter part heading to S.W. all sail set. at 10 A.M. Mr. Swain raised a school of small Sp. Whales going S.W. quick. lowered 3 boats and S. Boat got one.

~~S. Boat~~ S. Boat Lat. 14.05 S. Lon. 78.40 W. both by account

Wednesday Nov. 19th

Light trade and fine weather. took the whale to the ship and cut him in. the rest of the whale went to the windward. Middle part heading to E.N.E. Latter part heading to S.W. at 6 A.M. David Reynolds raised 4 large Sp. Whales. lowered 3 Boats and at 8 A.M. L. Boat struck. ends with all 3 Boats fast to the whale.

Lat. 13.50^s Lon. 79.25^w

Thursday Nov. 20th

Light trades and fine weather. all Boats fast to the Whale at 1/2 past 5 P.M. cut and came on board. could not kill the whale. Middle part heading to E.N.E. at 3 A.M. wore ship to S.E.W. employed at boiling. Latter part steering W by N at 1/2 past 5 A.M. Manuel Merrill raised a large Sp. Whale. Lowered 3 boats and L. Boat went on and killed him. raised some small whales and each Boat got a Whale.

L. Boat S. Boat W. Boat

Lat. 13.45 S Lon. 79.50 W both by Account

Friday Nov. 21st

Light trades and fine weather. Boats chasing the whale. at 2 P.M. L. Boat went on to the Whale and missed him. raised some more small whales and each Boat got a Whale. Middle part at 8 P.M. got the Part Whale to the ship and finished boiling the other whale. rolled off 23 blr. Latter part cutting and finished at 1/2 past 11 A.M.

Lat. 13.38 S Lon. 79.49 W

Saturday Nov. 22^d

Light air and fine weather. heading to E.N.E. and boiling. Middle and latter part light air and calm. heading to S. and boiling. seen 2 Caracaras. and a school of Black Fish.

Lat. 13.52 S Lon. 80.03 W

Sunday Nov. 23^d

Light air. heading to E by N. and boiling. Middle part heading on different tack and boiling. cooled down at 5 A.M. rolled off about 70 blr. Latter part heading to E.N.E. seen nothing.

Lat. 13.45 S. Lon. 79.39 W

Monday Nov. 24th

Moderate trades. heading by the wind E.N.E. seen a Finback. Middle part the same. Latter part heading to S.E.W. employed at coopersing the oil and slowing down

Lat. 13.48 S Lon. 79.26 W

Tuesday Nov. 25th

Moderate trades. heading to S.E.W. finished slowing down the oil. 90 blr. Middle part heading to E.N.E. Latter part heading to S.E.W. Cooper setting up shovels. seen Black Fish and a Finback.

Lat. 14.47 S

No Lon.

1890

Wednesday Nov. 26th

Light air and calm. Heading to E.W.E. Middle and Latter
port nearly calm.

No Observation

Thursday Nov. 27th

Calm. Heading always, employed at setting up head
rigging. Middle and Latter port calm seen Drampner
Lat. 13.39 S. Lon. 78.25 W.

Friday Nov. 28th

Light air and calm. heading E. seen a school of Black-
fish at sunset saw 2 Whaler turn Plucker. Middle port
main yard aback. Latter port light trades heading
to S.W. seen a school of Blackfish and a Finback
Lat. 13.43 S. Lon. 78.41 W

Saturday Nov. 29th

Light trades and fine weather. heading by the wind S.W.
seen a school of Blackfish. Middle and Latter port
on different tack. seen nothing

Lat. 13.32 S. Lon. 78.01 W.

Sunday Nov. 30th

Moderate trades and fine weather. heading by the wind
E by N. seen nothing. Middle and Latter port light trades
heading on different tack. seen Finback

No Observation

Monday Dec. 1st

Light trades. heading by the wind E. and E by N. Middle port
heading to S.W. by S. Latter port on different tack seen
Finback

Lat. 13.35 S. Lon. 78.34 W

Tuesday Dec. 2nd

Light trades. heading by the wind E. seen Finback
Middle port nearly calm. heading to S.W. Latter port
light air heading to E. seen Finback and a Merchant
ship steering N.E.

Lat 13.43 S. Lon. 78.36 W

1890

Wednesday Dec. 3rd

Moderate trade. heading by the wind S.W. by S. Middle part the same. Latter part Moderate trade. Steering N. at 8 A.M. Mr. Gilman raised a school of Bull Sp. Whales going South quite quick. Secured 3 Boats and L. Boat and W. Boat got a whale. each heading to windward after the L. Boat whale

L. Boat

W. Boat

Lat. 14.40 S. Lon. 79.20 W both by Account

Thursday Dec. 4th

Moderate trade and fine weather. working to the windward after the whale. at dark got the Last whale to the ship. Middle part lugging by the whaler. Latter part cutting with fine weather

Lat. 13.43 S Lon. 79.40 W

Friday Dec. 5th

Light trade and fine weather. finished cutting at 6 P.M. Middle and Latter part heading to S.W. and boiling

Lat. 13.46 S 180 Lon.

Saturday Dec. 6th

Light trade and fine weather. heading to S.W. and boiling Cooper setting up Shooks. Middle and Latter part the same

Lat. 14.12 S Lon. 80.32 W

Sunday Dec. 7th

Light trade and fine weather. heading to S.W. at 3 P.M. one ship to E. by W. Still boiling. Middle and Latter part heading to E.N.E. and N.E. Still boiling

Lat. 13.56 S Lon. 80.03 W

Monday Dec. 8th

Light trade and fine weather. heading N.E. finished boiling at 5 P.M. rolled off 135 blr. Middle part on different tack. Latter part heading to E.N.E. cooping the oil

Lat. 13.30 S Lon. 79.28 W

Tuesday Dec. 9th

Moderate trade. heading to E.N.E. Middle part heading to S.W. Latter part heading to E.N.E. employed at stowing down in fore hatch.

No Observation

1890

Wednesday Dec. 10th

Moderate trader. Heading to E. N. E. emptied at
 Storing down ~~down~~ down 1.32 ^{hills}. Middle part
 heading to E. N. E. Latter part heading to S. W. by E.
 Clearing up decks.

Lat. 13.35 S Lon. 79.29 W

Thursday Dec. 11th

Moderate trader. Heading by the wind S. E. W. seen a Sulphur
 Bottom Middle and Latter part on different Tacks

Lat. 14.20 S Lon 79.58 W

Friday Dec. 12th

Moderate trader. Heading by the wind E. N. E. seen nothing
 Middle part heading to E. N. E. Latter part heading to S. E. W.
 seen a school of Blackfish.

Lat. 13.56 S Lon. 79.18 W

Saturday Dec. 13th

Moderate trader. heading to E. N. E. seen nothing Middle
 part heading to E. N. E. Latter part strong trader heading to
 S. E. W. seen a Finback.

Lat. 13.50 S. Lon. 78.46 W

Sunday Dec. 14th

Strong trader. heading to E. N. W. seen a Finback. Middle
 part the same. Latter part heading to S. W. by E. seen nothing

Lat. 14.00 S Lon. 78.20 W

Monday Dec. 15th

Moderate trader. heading by the wind E. seen nothing.
 Middle and Latter part on different Tacks. setting up
 rigging

Lat. 14.00 S Lon. 78.56 W

Tuesday Dec. 16th

Strong trader. Steering W. by E. setting up rigging. seen a Finback
 Middle part on different tack. Latter part steering W. by E.
 seen nothing

Lat. 14.00 S. Lon 78.45 W

Wednesday Dec. 17th

Fresh trader. Steering W. by E. seen nothing but Sulphur Bottom.
 Middle part head yard aback. Latter part on different tack
 seen a Finback and Porpoise

Lat. 14.00 S.

Lon. 80.06 W.

1890 Thursday Dec. 18th
 Moderate trades. Heading by the wind E.N.E. seen a
 Finback and a Merchant Ship bound S. Middle
 part on different tack. Latter part light trades and fine
 weather. employed at working in the rigging. Heading by the
 wind S.E.W. at 1/2 past 10 A.M. Stephen Andrews raised
 2 Sp. Whales. going E.S.E. slow. Lamerid 3 Boats and G.
 Boat got one.

Lat. 14.00 S. Lon. 80.00 W. both by Account

Friday Dec. 19th

Light trades and fine weather. heading for the whale
 at 3 P.M. got him along side and at 7/8 past 4 commenced
 cutting. got his head off by dark. Middle part laying
 by the whale. Latter part cutting and finished at
 11 A.M. nearly calm.

Lat. 13.36 S. Lon. 80.03 W.

Saturday Dec. 20th

Light air and fine weather. heading to E. by N. clearing
 away the head and getting out Reef & Park. Middle and
 latter part heading to E.N.E. and sailing. seen Sulphur
 Bottom.

Lat. 13.16 S. Lon. 79.28 W.

Sunday Dec. 21st

Moderate trades. heading to E.N.E. and sailing. seen
 Finback. Middle and latter part heading to E. by
 N. and sailing Strong trades

Lat. 13.00 S. Lon. 78.49 W.

Monday Dec. 22^d

Strong trades. heading to E. and sailing Middle part the
 same. finished sailing at 12 o'clock. rolled off 90 blks.
 Latter part heading by the wind E. and E. by S. seen nothing
 and wind very light

Lat. 12.54 S. Lon. 78.09 W.

Tuesday Dec. 23^d

Light trades. heading by the wind E. by S. seen nothing Middle and
 latter part nearly calm. heading to S.W. seen nothing. took
 the L.B. Boat in and put her on the house
 No Observation

1890

Wednesday Dec. 24th

Light trades heading by the wind S.W. coopered some of the oil. Middle and latter part heading to S.W. Stowed down 40 bbls. oil in Main Hatch.

Lat. 13.30 S. Lon. 79.05 W

Thursday Dec. 25th

Moderate trades heading by the wind S.W. by S. Seen a school of Blackfish. Middle part the same. Latter part steering W. by S. Seen nothing

Lat. 13.58 S. Lon. 80.12 W

Friday Dec. 26th

Moderate trades heading W. by S. at 3 P.M. came to wind to S.W. Seen nothing. Middle part on different tack. Latter part light trades heading to E. by N. at 6 A.M. Manuel Salzer raised a school of Sp. Whales. Lowered 3 boats and W. Boat struck and line parted. S. Boat struck another whale and got stove. S. Boat took the line and saved the whale. Lat. 14.00 S. Lon. 80.00 W

Saturday Dec. 27th

Light trades. at 3 P.M. took the whale to the ship and cut him in pinched at 1/2 part 6. Middle part clearing away the head and boiling. Latter part at daylight. Stephen Andrews raised a school of Sp. Whales. Lowered 2 boats and S. Boat went on and did not get fast. S. Boat struck and got stove. Mr. Swain got his eye hurt bad with the gun. lost that whale. and Boats came on board and fixed the S. Boat. end plenty of Whales in sight.

Lat. 13.40 S. Lon. 80.90 W both by Account

Sunday Dec. 28th

Light trades. at 12 o'clock got the Boats fixed and covered the 2 whole boats. S. Boat in charge of Stephen Andrews. Boatsmen at 1/2 part 1 P.M. S. Boat struck. took the whale along side at 1/2 part 4 P.M. and started the work. Middle part laying by the whale and boiling. Latter part cutting and pinning at 1/2 part 11 A.M.

Lat. 13.26 S. Lon. 81.05 W

1890 Monday Dec. 29th
 Light trader, heading S.E. and boiling. Middle and
 latter part heading to S.W. and boiling. fine weather
 Lat. 13.48 S. Lon. 81.17 W

Tuesday Dec. 31st

Light trader and fine weather. heading S.W. by E. and
 boiling. Middle part the same. Latter part heading
 S.W. coaled down at 8 a.m. rolled off 94 bbls. Seen Blackfish
 Lat. 14.04 S. Lon. 81.50 W

Wednesday Dec. 31st

Light air. heading S.W. Seen Blackfish. Middle
 and latter part the same. Stowing down oil.

Lat. 14.38 S. Lon. 82.44 W

Thursday Jan. 1st 1891

Light trader, heading to S.W. Stowing down. Middle part
 heading S.W. Latter part stowing down and blacked off
 Fore and Main Hatch. 152 bbls. Stowed down and some on
 deck.

Lat. 15.32 S. Lon. 83.38 W

Friday Jan. 2^d

Light trader, heading by the wind S.W. all sail set
 bound to Taleahuanos. employed at washing ship
 inside. Middle and latter part heading by the wind
 from S.W. by E. to E. Still washing ship inside

Lat. 16.20 S. Lon. 84.26 W

Saturday Jan. 3^d

Light trader heading by the wind S.W. by E. Main Rigel
 set. finished washing ship and took the L. Boat in
 to be repaired. Middle and latter part heading by the
 wind from S.W. to E. working on the L. Boat

Lat. 17.14 S. Lon. 85.09 W

Sunday Jan. 4th

Light trader, heading S. by E. finished the Boat and
 put her out. Middle and latter part heading from
 S. to S.W.

Lat. 18.50 S. Lon. 86.23 W

1891

Monday Jan. 5th

Moderate trades. heading by the wind S.W. by S. Middle part heading S.S.W. Latter part at 7 A.M. Stephen Andrews raised a lone Sp. Whale going to windward quick. soon went out of sight. did not lower the Boats

Lat. 20.00 S. Lon. 87.45 W

Tuesday Jan. 6th

Moderate Trades. heading by the wind S.W. Repaired the S. Boat and put her out Middle and latter part heading by the wind from S.W. to S.

Lat. 21.20 S. Lon. 88.57 W

Wednesday Jan. 7th

Moderate trades heading by the wind S.W. Seen a Seal. working in the rigging. Middle and latter part light trades. heading S.S.W. and S.

Lat. 22.30 S. Lon. 89.50 W

Thursday Jan. 8th

Light airs. heading by the wind S. changed the Topails Middle part heading S.S.W. Latter part heading S.W. very light trades. Stowed down 16 bbls. oil in aft hold

Lat. 23.32 S. Lon. 90.11 W

Friday Jan. 9th

Light trades. heading S. Middle and latter part heading from S.S.W. to S. employed at rearing new rigging. Wet Hdd

Lat. 24.50 S. No. Lon.

Saturday Jan. 10th

Fresh trades. heading S. Middle and latter part the same

Lat. 27.10 S. Lon. 82.30 W

Sunday Jan. 11th

Fresh trades. heading by the wind S. Middle and latter part light trades. heading S. and S.S.E.

No Observation

Monday Jan. 12th

Light air from N.E. steering S.E. by S. Middle and latter part calm most of the time. course S.E.

Lat. 29.25 S. Lon. 82.53 W

1890

Thursday Jan. 13th

Light breeze from S.W. steering S.E. by S. Middle part light air from S.W. heading S.E. Latter part light breeze from S.E. heading by the wind S.W.

Lat. 30.05° Lon. 93.13 W

Wednesday Jan. 14th

Light breeze from S.W. heading by the wind S.W. Middle part on different tack wind light and bofling. Latter part light air and calm

Lat. 30.25° Lon 93.45 W

Thursday Jan. 15th

Fresh breeze from S.W. heading by the wind S.W. Middle part heading S.W. by W. Latter part moderate breeze from S.E. heading S.W. a Merchantman head off going the same as we are

Lat. 31.16° Lon. 95.18 W

Friday Jan. 16th

Light breeze from E.S.E. heading S. Ship still ahead of us. Middle and latter part light breeze from N.E. steering S.S.E.

Lat. 32.22° Lon. 95.18 W

Saturday Jan. 17th

Fine breeze from N. steering S.E. the ship still in sight. Middle and latter part moderate breeze from N.W. steering S.E.

Lat. 34.05° Lon 94.15 W.

Sunday Jan. 18th

Light breeze from N.W. steering S.E. by E. Middle part the same. Latter part moderate breeze from N. and rainy. steering S.E. by E.

No observation

Monday Jan. 19th

Moderate breeze from N. steering E.S.E. Middle and latter part light breeze from N. steering E. seen a Merchant Bark steering S.S.E. very fine weather.

Lat. 36.52°

Lon. 90.48 W

1891

Tuesday Jan. 20

Light breeze from N.E. and very fine weather. Steering E. by S. Middle part calm. Latter part light air from W. and hauling to S. Steering E. by S.

Lat. 37.05 S. Lon. 90.05 W.

Wednesday Jan. 21st

Light breeze from S.E. and fine weather heading by the wind E. Middle and latter part heading by the wind from N.E. to N.E. by E. by E with a fresh breeze. Seen to merchantmen heading to S.W.

Lat. 36.40 S. No Lon.

Thursday Jan. 22^d

Fresh breeze from S.E. heading by the wind N.E. by E. at 3 P.M. Tacked and headed S by W. Middle and latter part light baffling wind. heading different tack. Seen a 4 mast ship bound S.

Lat. 37.30 S. Lon. 88.40 W

Friday Jan. 23^d

Calm, heading always. Middle part calm most of the time. Latter part fine breeze from W. by W. Steering E. by E.

Lat. 37.50 S. Lon. 87.53 W

Saturday Jan. 24th

Fine breeze from W. by W. Steering E. by S. Seen a large ship steering N. by N. Middle part steering S. by S. at 20 minutes of 11 Manuel Gomer died of consumption after an illness of 3 months. Latter part light breeze from W. by W. Steering E. at 8 A.M. Lurried the Boddy. at 1st part 10 A.M. spoke the English schooner Geneva. 74 days from Halifax bound to Victoria. British Columbia

Lat. 38.20 S. Lon. 86.23 W

Sunday Jan. 25th

Light breeze from W. steering E. Middle part raining, at 1 P.M. wind came from E. by E. and blew quite strong. reefed the Topsails. furled jib and mainsail and headed to S. Latter part a moderate gale from E. by E. heading to N.E. under short sail.

No Observation

1891

Monday Jan. 26th

Moderate Gale from E.S.E. heading to N.E. reef
Topsails and Foresail set. Middle part more
moderate. on different tack S. by E. and N.E. Latter
part fresh breeze from S.E. heading by the wind
from N.E. to E.N.E. all sail set

Lat. 38.03 S. Lon. 84.42 W

Tuesday Jan. 27th

Moderate breeze from S.S.E. heading by the wind E.N.E.
Middle and latter part fresh breeze from S.S.E. heading by
the wind E.N.E. and E. by N. all sail set

No Observation

Wednesday Jan. 28th

Fresh breeze from S.S.E. heading by the wind E. by N. all
sail set. Middle and latter part the same

Lat. 37.53 S. Lon. 79.36 W

Thursday Jan. 29th

Strong breeze from S.S.E. heading by the wind E.N.E. all sail
set Middle and latter part steering E.N.E. reef topsails
courses & jibs set.

Lat. 37.26 S. Lon. 76.40 W.

Friday Jan. 30th

Moderate Gale from S. steering E.N.E. at 4 P.M. close reef
the topsails and furled Foresail and steered N.E. by E.
Middle part steered N.E. by E. till 12 o'clock then wore ship to
N.W. an hour and a half. at 3 A.M. kept off E.N.E. and
made some sail. Strong breeze and smoky. Latter part
steering E.N.E.

Lat. 36.54 S. Lon. 73.39 W

Saturday Jan. 31st

Strong breeze from S.S.W. and smoky weather. steering
by N. 1/2 N. at 3 P.M. raised the Island of St. Marie's. bearing
S.E. dist 10 miles. at 1/2 past 6 P.M. wore ship to W. Pass
bearing E. dist. 5 miles. got the Anchor off the Bow and
lost the cables. at sunset more moderate. Middle part
on different tack. Latter part working up the Bay
to Talcahuano.

1891

Sunday Feb. 1st

Fresh breeze from S. beating up the Bay to Talcahuano
and anchored at 3 P.M. in 4 fathoms water.

Monday Feb 2^d

At anchor at Talcahuano

Tuesday Feb. 3^d

At anchor at Talcahuano

Wednesday Feb. 4th

At anchor at Talcahuano

Thursday Feb 5th

At anchor at Talcahuano

Friday Feb. 6th

At anchor at Talcahuano

Saturday Feb. 7th

At anchor at Talcahuano

Sunday Feb. 8th

At anchor at Talcahuano

Monday Feb. 9th

At anchor at Talcahuano

Tuesday Feb. 10th

At anchor at Talcahuano

Wednesday Feb. 11th

At anchor at Talcahuano

Thursday Feb. 12th

At anchor at Talcahuano

Friday Feb. 13th

At anchor at Talcahuano

Saturday Feb. 14th

At anchor at Talcahuano. took on board

8 men. Ship ready for sea

Sunday Feb 15th

At anchor at Talcahuano. no wind

Monday Feb. 16th

X A light breeze from S.W. took on anchor and
went to sea bound to New Bedford. at sunset.

Quiriquina Island. fore S.E. dist. 15 miles. Middle
part light air from S.W. heading by the wind W.N.W. latter
part nearly calm

Lat. 35.50 S.

Long. 74.09 W

1891

Tuesday Feb. 17

Light air from N.W. steering S.W. by W. Middle and latter part light breeze from S.W. heading by the wind W. and W.S.W.

Lat. 35.53 S. Lon. 75.17 W

Wednesday Feb. 18th

Light breeze from S.W. heading by the wind W. Middle part heading by the wind on different tack W.S.W. and S.S.E. latter part heading to S. at 10 a.m. wind hauled to S. wore ship and headed W.S.W.

Lat. 35.52 S. Lon. 76.23 W

Thursday Feb. 19th

Strong breeze from S. heading by the wind W.S.W. reef topsails. Course. jib and spanker set. Middle and latter part strong breeze from S.S.E. heading by the wind S.W. same sail set

Lat. 36.23 S. Lon. 78.23 W

Friday Feb. 20th

Strong breeze from S. heading by the wind W.S.W. reef topsails. Course. jib & spanker set Middle and latter part the same.

Lat. 36.33 S. Lon. 81.05 W

Saturday Feb. 21st

More moderate. heading by the wind S.W. set fly jib, Middle and latter part still more moderate heading S.W. and S.W. by S. made all sail

Lat. 37.17 S. Lon. 83.05 W

Sunday Feb. 22^d

Moderate breeze from S. heading by the wind S.W. to W.S.W. Middle and latter part light air from S. heading to W.S.W. and W. seen a ship steering N.W.

Lat. 37.10 S. No Lon.

Monday Feb. 23^d

Light air from S. heading to W.S.W. Middle and latter part light air from S.W. heading by the wind from S.E. to S. by S. seen 2 sails one of them a ship going the same as our selves

Lat. 37.40 S.

Lon. 83.55 W

1891

Thursday Feb. 24th

Light breeze from S.W. heading by the wind S.E. by E. a ship off the weather beam going the same as we are. Middle and latter part moderate breeze from S.W. heading by the wind S.E. seen 2 sails. one going the same as we are. the other steering N.E. her name in the Marina

Leat. 39.00 S. Lon. 83.01 W

Wednesday Feb. 25th

Strong breeze from S.W. heading by the wind S.E. took in Fore Top Gal. sail at 1 P.M. Barometer 30.2 tenths. Middle and latter part wind much the same. heading from S.E. to S.E. by E. reef Fore Top sail. thick weather

Leat. 40.20 S. Lon. 81.36 W

Thursday Feb. 26th

Strong breeze from S.W. heading by the wind S.E. and S.E. by E. with foggy weather. reef Fore Top sail. Main Top Gal. sail and Fly jib set. Barometer 31.1/2 tenths. Middle and latter part strong breeze from W.S.W. steering S. by E. weather thick and foggy. at 12 m. wind hauled to S.W. headed S.E. took in fly jib

No Observation

Friday Feb. 27th

Strong breeze from S.W. heading by the wind S.E. Main Top Gal. sail, and Fly jib set. Barometer 29.8 tenths. Middle part strong breeze from S.W. heading by the wind S. by E. at 3 A.M. commenced blowing. took in every thing but 2 close reef Top sail and Fore sail. latter part blowing hard. furled the Fore sail at 8 A.M. and wore ship to W. by N.

Leat. 42.30 S. Lon. 81.34 W

Saturday Feb. 28th

A gale from S.W. and clear weather heading W. and W. by N. 2 close reef Top sail and staysail set. Barometer down to 29.6 tenths. rising now. up to 29.8 tenths. Middle part moderating. at 1 A.M. wore ship to S.E. and made some sail

latter part light air. heading S.E. all sail set. at 11 A.M. came up S. our course

Leat. 43.45 S. Lon. 80.86 W

1891

Sunday Mar. 1st

A good breeze from N.W. and good weather. Steering S. by E. all sail set. Barometer 30. Middle part blowing hard from N.W. and raining. Steering S. by E. & close reef Sprit set. Stove L. Boat and at 10 P.M. had to heave to on Star. tack. close reef Main Top sail and Staysail set. Barometer went down to 29.6 tenths. Latter part more moderate and wind hauling to W. S.W. set fore Top sail and fore sail and steered S. by W.

Lat. 45.20 S. Lon. 81.10 W

Monday Mar. 2^d

Moderate breeze from W. and hauling to W. one reef Main Top sail and Main Top L. Sail set. Steering S. by E. Barometer 29.7 tenths and falling slowly. Middle part blowing hard from N.W. and raining. Forsook Foresail and Fore Top sail and at 1/2 past 5 A.M. had to luff to on Star. tack. Latter part blowing hard and rainy. Laying to on Star. tack. close reef Main Top sail and Staysail set.

To Cherecher

Tuesday Mar. 3^d

Moderate Gale from W. Steering S. by E. close reefed Main Top sail and Foresail set. Clear weather Barometer 29.3 1/2 tenths. Middle part steering S. by E. till 3 o'clock then had to luff to on Star. tack close reef Main Top sail and Staysails set. Blowing very hard with squalls. Latter part a Gale from W. with heavy squalls. Laying to on Star. tack heading S. by W. at 10 A.M. a little more moderate kept of S. by E. & E. and set reef Fore sail

Lat. 48.24 S. Lon. 81.34 W

Wednesday Mar. 4th

A Gale from W. with squalls. Steering S. by E. & E. Close reef Main Top sail and reef Foresail set. Barometer 29.4 1/2 tenths. Middle part blowing hard. At 3 A.M. took in Foresail and luffed to heading S. a heavy sea running and heavy squalls of wind and rain. with lightning from S.W. Latter part still blowing hard laying to with close reef Main Top sail and Staysail set

Lat. 49.50 P

Lon 81.05 W

1891

Thursday March 5th

A Gale from W. S.W. at 2 P.M. moderated some
 set reef Foreail. Heading by the Wind S.E., at 4 P.M.
 set close reef Fore Topsail. Barometer 29.6 tenths, been
 down to 29.2 tenths. Middle part blowing again took in
 Fore Top Sail. Latter part more moderate wind from
 W. S.W. steering S.E. set Jib. Mainail, and one reef
 Topsails. with Fore and Main Top. Gal. sail over them

Lat. 57.25 S. Lon. 80.40 W

Friday March 6th

Strong breeze from W. by S. steering S.E. took in Fore and
 Main Top. Gal. sail and furled Mainail. Barometer going
 down. 29.5 tenths. been up to 29.7 tenths weather clearing
 Middle part strong breeze from W.W.W. steering S.E. under
 2 close reef Topsails and reef Foreail. Latter part more
 moderate. set single reef Topsails and Fore and Main
 Top. Gal. sail. Varying weather. steering S.E.

Lat. 53.41 S. Lon. 78.43 W

Saturday March 7th

Moderate breeze from S.W. and good weather. at 3 P.M.
 steered S.E. by S. Fore and Main Top Gal. sails set after single
 reef Topsails. Barometer 29.4 tenths Middle and Latter
 part wind light and veering from W. S.W. to N.W. steering S.E. by S.

Lat. 55.12 S. Lon. 78.04 W. at 5.10 p.m.

Sunday March 8th

Light breeze from S. by W. steering E. S. E. all sail set. overcast
 weather. Middle part rain and wind from S.E. and S. S. E. heading
 by the wind E. N. E. and E. under short sail. Latter part fine
 weather heading by the wind E. S. E. and S. E. wind from S., all
 sail set. Barometer 29.4 tenths

Lat. 56.20 S. Lon. 75.23 W

Monday March 9th

Fine breeze from S.W. steering E by E. with good weather
 all sail set. a Bark ahead of us steering E. Barometer
 29.8 tenths. Middle part strong breeze from W. and running
 steering E. single reef Main Top sail close reef Fore Topsail and
 Foresail set. Latter part strong breeze from W. steering E. with
 good weather. Main Top. Gal. sail set. seen a Bark steering
 the same as we are

Lat 57.07 S. Lon. 71.13 W

1891 Tuesday March 10th

Strong breeze from W. at 3 P.M. wind hauled to S.W. steering E. Main Top Gal. sail and close reef Fore Top sail set. Barometer 29. Middle part light breeze from W. steering E. at 12 o'clock steered E. by N. Latter part calm and light air from N.E. heading E. by S. all sail set

Lat. 57.30 S. Lon. 62.33 E

Wednesday March 11th

Light breeze from N.E. heading by the wind E. by S. all sail set, fine weather. Barometer 29.1 tenths seen 2 sails one going W. and the other E. Middle part light breeze from N.E. heading by the wind from E.S.E. to E. Latter part light air from W. steering N.E.

Lat. 57.50 S. Lon. 66.03 E

Thursday March 12th

Commenced with a calm. At 2 P.M. got a light breeze from N.W. heading N.E. by N. fine weather. Barometer 29.3 tenths all sail set. Middle part a light breeze from W. till 11 o'clock from then till daylight calm. Latter part light breeze from S.E. heading N.E. by N. all sail set and good weather

Lat. 57.28 S. Lon. 64.10 W

Friday March 13th

Commenced with a fine breeze from S.E. and fine weather. Steering N.E. at 3 P.M. steered N.E. by N. all sail set. Barometer 29.2 tenths. Middle and latter part a light breeze from S. to W. S.W. steering N.E. by N. good weather.

Lat. 56.10 S. Lon. 61.50 W

Saturday March 14th

Commenced with a fine breeze from S. and fine weather. Steering N.E. by N. Barometer 29.4 tenths. Middle and latter part fresh breeze from S. to S.W. steering N.E. by N. all sail set. A Bark off Port beam going the same as ourselves.

Lat. 54.22 S. Lon. 58.49 E

1891 Sunday March 15th
 Commence with a fresh breeze from S.W. and clear weather. Steering N.E. by N. all sail set. a Bark off Port beam going with us. Barometer 29.6 tenths. Middle part a moderate gale from S.W. Steering N.E. by N. reef Main Tapsail and foresail set. Latter part moderate breeze from S.W. and foggy weather. Bark in sight off Port. quarter
 No Observation

Monday March 16th
 Fresh breeze from S.W. and thick weather. Steering N.E. by N. Barometer 29.7 1/2 tenths Middle part strong breeze from S.W. Steering N.E. by N. at 12 o'clock steered N.W. by E. Latter part strong breeze from S.W. and hauling to W. Steering N. by E. all sail set

Lat. 50.20 S. No Lon.

Tuesday March 17th
 Strong breeze from W. and cloudy weather. Steering N. by E. all sail set. Barometer 29.8 1/2 tenths. Middle and latter part strong breeze from W. and fine weather Steering N.W. by E. all sail set

Lat. 47.34 S. Lon 50.51 W

Wednesday March 18th
 Strong breeze from W. and fine weather. Steering N.W. by E. all sail set. Middle part more moderate. Latter part wind light heading by the wind N.E. cooper fixing the G. Boat. put the craft in both Boats and got them ready for use

Lat. 45.30 S. No Lon

Thursday March 19th
 Light air from N. heading by the wind S.W. by E. Barometer falling. been up to 29.9 1/2 tenths. 29.5 tenths saw a Bark heading to E.S.E. Middle part blowing a Gale from E.S.E. and raining. Heading to N.W. by W. close reef Main Tapsail and Staysails set. Latter part wind very light from N.W. by E. and a heavy swell. heading to E. 2 close reef Tapsails set

No Observation

1891 Friday March 20th
 Light air from S.W. steering N.E. at 6 P.M.
 set whole Main Taperail Fore sail and Main Top
 Gal. sail. Middle part moderate Gale from
 S.W. steering N.E. Latter part strong breeze
 from S.W. and good weather. steering N.E.

Lat. 43.02 S. Lon. 46.33 W

Saturday March 21st
 Strong breeze from S.W. and good weather. steering
 N.E. Main Top, Gal. sail set. Middle part light breeze
 from S. steering N.E. Latter part wind very light
 from S. to S.W. steering N.E.

Lat. 41.40 S. Lon. 44.37 W

Sunday March 22^d
 Light air from S.W. and fine weather. steering
 N.E. Barometer 30. Middle and latter part light
 air from N.W. steering N.E. fine weather. commenced
 standing Mast heads. Seen Finbacke

Lat. 40.50 S. Lon. 43.01 W

Monday March 23
 Light air from N.W. steering N.E. with fine
 weather. Barometer 30.14 tenths. Middle part wind
 very light. heading by the wind from E. to E.N.E.
 Latter part light breeze from N.E. heading by the
 wind N.W. put the W. Boat on the cranes.

Lat. 39.49 S. Lon. 42.00 W

Tuesday March 24th
 Fresh breeze from N.E. heading by the wind N.W. W.
 Barometer 30. Middle part heading by the wind E. with
 a light breeze. Latter part by the wind N.W. W. wind very light
 got onto Water Beef and Pork

Lat. 38.59 S. Lon. 41.44 W

Wednesday March 25th
 Light air from N.E. heading N.W. W. Barometer 30. Middle part light
 air from E. heading N.W. E. Latter part light breeze from
 S.E. by E. steering N.E. 1/2 E. bent the main. Reysol and set
 it. commenced working in the Rigging

Lat. 37.55 S.

Lon. 41.32 W

1871, Thursday March 26th
 Light breeze from S.E. by E. heading by the wind
 N.E. by E. ~~calm~~ ~~light~~ ~~breeze~~ fine weather. Middle and
 latter part fine breeze from E.S.E. and E. heading by
 the wind N.E. and N. by E. all sail set. seen one sail
 going the same as we are

Lat. 36.12 S. Lon. 41.05 W

Friday March 27th
 Fine breeze from E. heading by the wind N.E. fine
 weather. Barometer 29.7 tenths. Middle and latter
 part fresh breeze from E.S.E. and cloudy weather
 heading by the wind from N. to N. by W. most of
 the light sails furled

Lat. 34.28 S. Lon. 41.14 W

Saturday March 28th
 Fresh breeze from N.E. heading by the wind N. by W.
 Cloudy weather. Middle part on different tack
 E.S.E. & N. by W. Latter part at 8 A.M. tacked to E. by S.
 rainy weather and a strong breeze.

Lat. 34.09 S. Lon.

Sunday March 29th
 Moderate breeze from N. and cloudy. heading by
 the wind E.S.E. all sail set. Barometer 29.6 tenths
 Middle part heading by the wind
 E. by S. following strong gale the 2 sails
 latter part raining and nearly calm
 heading always

W. Obertson
 Monday March 30th

Light breeze from N. and rugged
 heading by the wind N. Middle part on different
 tacks. E. by N. and N. by W. Latter part strong breeze
 from N. heading by the wind E. by N. For 1st 2d.
 sail furled. Clear weather

Lat. 34.00 S. Lon. 37.27 W

1891 Tuesday March 31st
 Strong breeze from N.W.E. heading by the wind E.
 clear weather. Barometer 29.54 tenths. Middle
 part blowing strong from N. by E. heading E. and E. by N.
 reefed the topsails, furled jib and mainsail. Latter
 part wind from N.W. steering N.E. reef topsails jib
 and foresail set. blowing hard in squalls.
 Lat. 33.13 S. Lon. 35.18 W

Wednesday April 1st
 A Moderate Gale from N.W. steering N.E. reef
 topsails jib and foresail set. Barometer 29.64 tenths
 Middle part strong breeze from N.W.W. and moderating
 steering N.E. set all sail. Latter part light breeze
 from W.S.W. steering N.E. commenced taring the rigging
 Lat. 31.05 S. Lon. 33.38 W

Thursday April 2^d
 Light breeze from W.S.W. steering N.E. Barometer
 29.8 tenths Middle part light breeze from S.W.
 steering N.E. Latter part calm.
 Lat. 30.26 S. Lon. 33.13 W

Friday April 3^d
 Calm. Middle and Latter part much the
 same

Lat. 29.58 S. Lon. 33.03 W
 Saturday April 4th

Began with a Calm. Middle and Latter part
 light breeze from N.W.E. to N.E. heading from N.W. to
 N.W. by N.

Lat. 29.20 S. Lon 34.00 W

Sunday April 5th
 Moderate breeze from N.E. heading by the wind
 N.W. seen a break but nothing more of it
 Barometer 29.94 tenths. Middle part headed N.W.W. till
 2 o'clock. then tacked and headed E. by S. Latter part
 strong breeze from N.W.E. heading by the wind E.

Lat. 28.34 S.
 Lon. 33.01 W

1851

Monday April 6th

Strong breeze from N. by E. heading by the wind E. by N.
 Middle and Scatter part the same. Barometer 28.8 1/2 tenths
 Lat. 27.50 S. Lon. 31.04 W

Tuesday April 7th

Strong breeze from N. by E. heading by the wind E. by N. Fore
 Top Gal. Sail and fly jib furled. Barometer 28.8 1/2 tenths
 Middle part much the same Scatter part ditto
 Lat. 26.56 S. Lon. no observation

Wednesday April 8th

Strong breeze and squally. heading by the wind from
 E. N. E. to N. E. by N. plenty of rain. Barometer 29.8 tenths
 Middle part calm. Scatter part light breeze from
 S. steering N. N. E. squally of rain
 No Observation

Thursday April 9th

Light air and calm. with rain squalls. Trying to go
 N. N. E. seen 2 sails one bound S. the other N. Middle part
 calm and light air from different quarters. working to N.
 Scatter part light breeze from S. steering N. by E. plenty of rain
 2 Barks in sight steering N. by E.
 No Observation

Friday April 10th

Fresh breeze from S. with rain. steering N. by E. 3 barks in
 sight steering N. by E. Middle part a good breeze from
 S. S. E. steering N. by E. Scatter part light air from E. heading
 to N. 5 Barks in sight all going the same as we are
 went on board of one of them

Lat. 28.20 S. Lon. 28.30 W

Saturday April 11th

Light baffling air. working to N. 6 Barks in sight
 all bound N. Middle part light baffling air. working
 to N. Scatter part a good breeze from N. E. heading N. N. W.
 and N. W. by N. seen 7 sails.

Lat. 27.20 S.

Lon. 30.21 W

1891 Sunday April 12th
 Moderate breeze from W.E. heading by the wind
 N.W. by W. 6 sails in sight. Middle part heading
 by the N.W. Latter part at 2 P.M. Tacked to E.N.E. a number
 of sails in sight Sound N.

Lat. 21.20 S. Lon. 31.03 W

Monday April 13th

Fresh breeze from N. heading by the wind E.N.E. and
 N.E. by E. a number of sails in sight. Middle
 part light breeze from N. and squally heading E.N.E.
 most of the time. Latter part calm and light air
 from N. heading to E. seen 5 sails.

Lat. 20.46 S. Lon. 29.56 W

Tuesday April 14th

Light air from N.W. heading by the wind N.W.E. seen 6
 sails and the Island of Trinidad. Bearing E.N.E. dist
 about 30 miles. Middle part light air from W.N.W. heading
 N. Latter part light air from S. steering N.W.E. 6 sails
 in sight and the Island bearing E.N.E. 40 miles dist.

No Observation

Wednesday April 15th

Light breeze from S. steering N.W.E. 6 sails in sight and
 Trinidad at sunset bore S.E. a long way off. Middle
 part a light breeze from E. heading N.W.E. most of the
 time. Latter part calm. went on board of the Norwegian
 Bark. Phu-trach 21 days from Rio Janeiro bound to Barbadoes

Lat. 18.52 S. Lon. 30.11 W

Thursday April 16th

Light air from S. steering N.W.E. a number of sails in
 sight. Middle and Latter calm and light
 baffling air. Trying to get N. seen 8 sails

~~Friday April 17th~~

~~Calm~~

Lat. 18.20 S. Lon. 30.10 W

~~Friday April 17th~~

Light baffling air and calm. seen 8 sails. Middle and Latter
 part much the same trying to get N. but cant

Lat. 18.00 S.

Lon. 30.30 W

1891

Saturday April 18th

Light air from N.W.E. heading N.W. 9 sails in sight.
Middle and latter part calm and light airs from N.E.
heading from N. to N.W. a number of sails in sight. one
of them a 4 masted.

Leat. 17.30 S. Lon. 31.06 W

Sunday April 19th

Light air from N.E. heading by the wind N.W. sent a
boat on board of a Spanish Bark from Borneo Agree
bound to England. Middle and latter part light breeze
from E. and E. N.E. heading by the wind N.W.E. to W. seen one sail

Leat. 16.20 S. Lon 31.22 W

Monday April 20th

Light trades. heading by the wind N.W. E. Middle and
latter parts light baffling trades. heading by the wind from
N. to N.W.E. one sail in sight

Leat. 15.04 S. Lon. 31.23 W

Tuesday April 21st

Light baffling trades. heading by the wind N. and N.W.E.
Middle part steering N.E. by N. W. Latter part fine trades from
E. S. E. steering N.W. E. N. E. seen one sail bound S.

Leat. 12.56 S. Lon. 31.34 W

Wednesday April 22^d

Fine trades from E. S. E. steering N.W. E. Middle part the same
latter part wind from E. by N. heading N.W. E.

Leat. 10.36 S. Lon. 31.46 W

Thursday April 23^d

Moderate trades from E. heading N.W.E. Middle and
latter part the same seen 4 sails bound S.

Leat. 8.02 S. Lon 31.43 W

Friday April 24th

Moderate trades. steering N.W.E. Middle and latter
part much the same. seen a Brig bound S.

Leat. 5.12 S. Lon. 31.50 W

Saturday April 25th

Moderate trades from S.E. steering N.W.E. Middle part steering N.W.E. latter
part steering N.W. saw the Island of Fernando Narona to W. of us
and 2 Steamers and 2 Barks

Leat. 3.14 S.

Lon. 32.37 W

1891

Sunday April 26th
 Moderate trades from S.E. steering N. Seen 3 sails
 Middle and latter part the same. seen one
 sail steering N.

Lat. 1.30 S. Lon. 33.37 W

Monday April 27th
 Moderate trades from S.E. steering N. Middle
 part wind from E.S.E. and squally. latter part
 fine wind from S.E. steering N. by W. seen a Barkentine
 steering N.

Lat. 00.04 N. Lon 34.26 W

Tuesday April 28th
 Light trades from S.E. steering N. by W. Middle and latter
 part the same. seen a Bark bound N.N.E. on our course N.N.W.

Lat. 1.38 N. Lon 35.27 W

Wednesday April 29th
 Light trades. steering N.N.W. Middle and latter
 part the same. employed at painting spars

Lat. 3.00 W Lon. 36.38 W

Thursday April 30th
 Moderate breeze from E. steering N.N.W. Middle part
 squally with rain steering N.N.W. latter part strong
 N.E. trades. steering N.W. by N.

Lat. 4.40 N. Lon. 38.27 W

Friday May 1st
 Strong N.E. trades. steering N.W. by N. just a good full
 Middle and latter part wind the same. steering
 N.W. by N. 1/2 N. employed at washing ship inside

Lat. 6.56 N. Lon. 41.01 W

Saturday May 2^d
 Strong trades. steering N.W. by N. 1/2 N. Middle and
 latter part the same.

Lat. 9.02 S. Lon. 43.03 W

Sunday May 3^d
 Fresh trades. steering N.W. by N. Middle and latter parts
 moderate trades from E. steering N.W. by N.

Lat. 11.12 N

Lon. 44.58 W

1891

Monday May 4th

Moderate trades from E. and fine weather. Steering S.W. by N. Middle and latter part fine trades from E.N.E. steering N.W.

Lat. 12. 28 N. Lon. 46. 25 W

Tuesday May 5th

Fine trades from E.N.E. steering N.W. finished cleaning ship Middle and latter part much the same

Lat. 13. 46 N. No Lon.

Wednesday May 6th

Fine trades from E.N.E. steering N.W. employed at painting ship inside Middle and latter part fresh trades from N.E. steering N.W.

Lat. 15. 25 N. Lon. 50. 48 W

Thursday May 7th

Fresh trades from E.N.E. at 3 P.M. steered N.W. 1/2 N. Middle and latter part strong trades steering N.W. 1/2 N.

Lat. 17. 28 N. Lon. 53. 29 W

Friday May 8th

Strong trades from E.N.E. steering N.W. 1/2 N Middle and latter part the same. A Barkentine head of us going the same way as we are

Lat. 19. 28 N. Lon. 55. 21 W

Saturday May 9th

Strong trades from E.S.E. and squally with rain. steering N.W. Middle and latter part more moderate with good weather. steering N.W.

Lat. 21. 03 N. Lon. 57. 24 W

Sunday May 10th

Moderate breeze from E.S.E. steering N.W. employed at painting Middle and latter part light breeze from S.E. steering N.W.

Lat. 22. 01 N. Lon. 58. 43 W

Monday May 11th

Light breeze from S.E. steering N.W. Middle and latter part wind very light from S.E. steering N.W.

Lat. 22. 38 N.

Lon. 59. 50 W

1891

Tuesday May 12th

Light air from S.E. steering N.W. $\frac{1}{2}$ N. Middle part
wind very light. Latter part light breeze from
S. steering N.W. $\frac{1}{2}$ N. seen one sail steering N.E.

Lat. 23.32 N. Lon. 60.47 W

Wednesday May 13th

Light breeze from S.E.W. steering N.W. $\frac{1}{2}$ N. Middle
part went off N.E. a little while. Latter part
fine breeze from S.E.W. steering N.W. $\frac{1}{2}$ N.

No Observation

Thursday May 14th

Light breeze from N.W. heading by the wind N.N.E.
Some rain and cloudy weather. seen one sail
Middle and Latter part light air and calm. heading
W. most of the time. a Barkentine in sight going
the same as we are

Lat. 25.15 N. Lon. 62.08 W

Friday May 15th

Light air and calm. heading N. to N.N.E. one sail in sight
Middle and Latter part calm most of the time, one
sail in sight

Lat. 25.32 N. Lon. 62.17 W

Saturday May 16th

Light air from S.E. steering N.W. a sail stern of us. Middle
part wind light from S. to S.E. steering N.W. Latter part
fine breeze from S.E. steering N.W. a Barkentine
stern of us gaining slowly

Lat. 26.30 N. Lon. 63.14 W

Sunday May 17th

A good breeze from S. by E. steering N.W. one sail in sight
stern, Middle part squally with much rain and
thunder and lightning, wind from different quarters
steering N.W. $\frac{1}{2}$ W. Latter part good weather with a
light breeze from S. steering N.W. $\frac{1}{2}$ W. sail on port bow
No Observation

1891

Monday May 18th

Commences with rainy weather with squalls and Thunder and lightning. Ship under short sail working to N.W. Middle part better weather but wind not steady. At 3 A.M. got a breeze from N.E. heading by the wind N.W.W. and sail in sight

Lat. 28.20 N. Lon. 66.18 W

Tuesday May 19th

Strong breeze from N.E. steering N.W. at 3 P.M. reefed Fore Top sail. Wind increasing. Middle part more moderate. Made all sail steering N.W. by N. Latter part fresh breeze from E.N.E. steering N.W. by N. clear weather.

Lat. 30.23 N. Lon. 68.18 W

Wednesday May 20th

Strong breeze from E.N.E. and clear. At 3 P.M. steered N.W. by N. all sail set. Middle part at 2 P.M. steered N. by N.W. by W. Latter part strong breeze from E. by N. steering N. by W. seen a Brig bound S. Barometer 30.3 ^{tenths}

Lat. 33.23 N. Lon. 70.13 W

Thursday May 21st

Strong breeze from E. by N. steering N. by W. 2 sails in sight. good weather. Middle part and latter part moderate and good weather. steering N. by W.

Lat. 35.48 N. Lon. 71.13 W

Friday May 22^d

Light breeze from E. and hauling to S.E. steering N. by W. Barometer 30.2 ^{tenths} Middle part light breeze from S. steering N. by W. Latter part moderate breeze from S.W. and hauling to W. wind increasing. steering N. by W. seen 2 sails one steering N. the other N.W. by N.

Lat. 37.40 N. Lon. 71.32 W

Saturday May 23rd

Strong breeze from W. steering N. by W. took in all light sail. blowing on all the time Barometer falling at 4 P.M. 29.8 ^{tenths} smoky weather. Middle part squally with rain and lightning and wind hauled to W.W.W. headed by the wind N. by E. under short sail. Latter part strong breeze from N.E. heading by the wind N.W. by W. and N. by W. seen a number of sails. reef Fore Top sail set

Lat. 39.49 N. Lon. 72.13 W

Sunday May 24th

Moderate breeze from E. and fine weather. Heading by the wind N. by E. and N.W.E. sounded in about 55 fathoms water. Middle part heading by the wind N.E. Latter part light breeze from E.W.E. heading by the wind to W. at 5 o'clock raised Montserrat point bearing N. dist 20 miles. At noon tacked to S.E. Montserrat bearing N. dist. 5 miles.

Monday May 24th

Light breeze from S.E. at 12 M. tacked to E.N.E. at 1/2 past 4 P.M. took a Pilot from Black Island with no branch. at 6 P.M. Black Island bore ^{W. 9 N.} dist. 10 miles. our course E.N.E.

B^k Bertha a list of cask and
number mark and gauge of Oil sent

N ^o 1	278	N ^o 11	274	N ^o 21	185	N ^o 31	278	Home on voyage
.. 2	251	.. 12	127	.. 22	281	.. 32	186	41 1/2 188
.. 3	164	.. 13	177	.. 23	260	.. 33	184	
.. 4	185	.. 14	279	.. 24	109	.. 34	284	
.. 5	112	.. 15	164	.. 25	185	.. 35	110	
.. 6	109	.. 16	142	.. 26	276	.. 36	188	
.. 7	279	.. 17	126	.. 27	163	.. 37	162	
.. 8	277	.. 18	162	.. 28	180	.. 38	186	
.. 9	110	.. 19	272	.. 29	280	.. 39	248	
.. 10	281	.. 20	273	.. 30	112	.. 40	109	



257 lbs. 19 1/2 Gals

Shipped at Panama June. 20. 1888.

May 21st 1889 at Panama —
Sent Home by Steamer Newport
275-89 Gals. Sp. Oil. all told

llbs. 3

1133. 14 1/2

May 31st 1890

Sent Home from Panama

llbs.
650.

1783

THE
ANDREW SNOW, JR.
COLLECTION

94



